Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

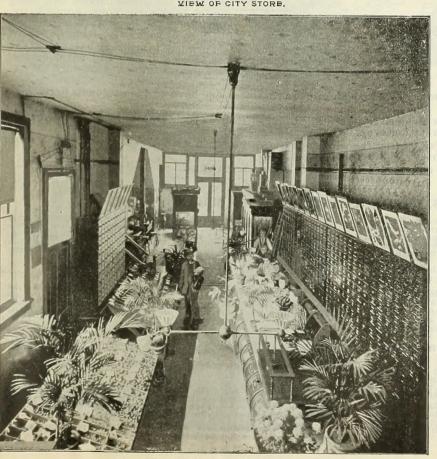




			PAGE.		PAC	E.	PAG	E.
	PLANTS.		Mexican Primrose 83		Convolvus	11	Primula Obconica	23
	PAG		Manettia Vine 84		Cosmos	. 13	Pyrethium	
Aster		84	Moonflower 80		Chrysanthemum		Ricinus	
Abutilon	47,	69						
Abuthon	Citriodora	72	Maurandia 84		Carnation		Salvia	
			Myosotes 84		Candytuft		Sweet Peas.	19
	Malvaviscus	84	Marguerite 78	3	Cockscomb	12	Stocks	20
Antirrih	num	84	Mesembryanthemum 83		Canary Bird Flower	12	Scabiosa	23
Achidist	ra	84	Musk Plant 84		Canna		Salpiglossis	
Aspluist	n	84						
Ageratui	11	04	Novelties in Plants 49, 50, 51, 52		Corn Flower		Smilax	
Alyssum		04	Nierembergia 84	E	Cypress Vine	12	Sweet William	23
Antheric		84	Oleander52, 82	2	Cineraria	21	Sensitive Plant	23
Achillea		86	Othonna 84		Calceolaria		Schizanthus	
Altornar	thera	84	Orange 82		Centurea		Tropæolum	
Anternar	1	94						
Acalypna	1	04	Ornamental Trees92, 93		Centrcsema		Torenia	
Azalias		84	Petunias 83	3	Cactus	21	Thunbergia	23
Akebia (Quintata	85	Pomegranate 84	1	Clarkia	21	Tritoma	23
Amnelor	osis	85	Passion Flower 80		Cacalia	21	Verbena	
Althon		89	Pansy 82		Daisy	-	Violet	
Althæa		89						
Almond		04	Palms 84		Dianthus		Vinca	
Asparag	us	84	Peonies 88	3	Dahlia	13	Wallflower	23
Allaman		47	Piumbago 79)	Datura	21	Wild Flower Garden	23
Regonia	s 47, 69,	70	Phlox50, 88		Dracæna		Water Plants	
Degunand	ia	84					Yucca	
Bouvaru	124	95	Platycodium 88		Digitalis			
Rignonia	1	00	Privet 89		Delphinium		Zinnia8,	
Barberry	7	89	Pyrus Japonica 93	3	Erythrina	22	Flower Seed Collection	24
Bougain	villea	50	Prunus 90		Eschscholtzia	22		
Conno	48,	49	Pinks 88		+ mmanthe Penduliflora		VEGETABLE SEEDS	
canna	ah aming 65 66 67 60	86				23	Asparagus	20
Chrysan	themums65, 66, 67, 68,	04	Roses,53,54,55,56,57,58,59,60,61,63,64		Feverfew (see Matricaria)			
Carnatic	ons49, 71,	04	Rudbeckia 86		Fuschia		Asparagus Roots	
Caladiur	n	72	Swainsonia 50)	Forget-Me-Not	14	Beans4, 27,	
Cualome	n	84	Salvia 83	3	Geranium	22	Beets 3,	26
Cyclame		73	Solanum		Gaillardia	14	Broccoli	26
Coleus		84				1000	Chicory	
Corn Flo	ower	01	Smilax 80		Gourd			
Clematis	72,	86	Sweet Pea 87	7	Godetia		Cabbage4, 29,	
Cuphea		84	Spireas 90)	Gloxinia	22	Carrot	30
Candutu	ft	87	Snowballs 89		Globe Amaranthus	22	Corn Salad	30
Candytu		73	Strobilianthes 51		Helliotrope	15	Cauliflower	31
Calla		04				381	Celery	
Cosmos		84	Syringa 89	1	Hollyhock			
Cohma		84	Sensitive Plant 84		Hyacinth Bean		Corn 32,	
Crane M	yrtle	84	Sanseverla 84	1	Hardy Hibiscus	22	Cucumber4,	32
Clargona	ls	87	Sambucus 89		Helianthus	22	Cress	_33
Coreopsi	18	84			Humulus Japonicus		Celeriac	33
Centure	a	00	Tuberose		Helychrysum		Dandelion	
Calycan	thus	09	Tradescantla 80					
Corchor	us Japonica	89	Tamarix 90		Honeysuckle		Endive	
Chinese	Wistaria	85	Umbrella Plant 84	1	Lathrus Latifolius	19	Egg Plant	, 33
Clareder	ndron	78	Verbena 81		Lantana	22	Herbs	43
Clerodel	idion	84			Lobelia		Kale	33
Calendu	la	50	Violet				Kohl-Rabi	
Dahlla	51,	12	Vinca 80		Lupins	-		
Dracæn	a	84	Weigelia 90)	Larkspur		Lettuce	
Daley		86	Water Plants 81	1	Lychnis	22	Leek	35
Dontgio	*****	89	Yucca 88		Lavender	22	Muskmelon	, 35
Deutzia	um	87			Ipomea	15	Martynia	35
Delphni	um	00	LIGHT LICON	-	Impatiens Sultana		Melon, Water	
Dicentra	l	00	Small Fruits95, 96, 97, 98	5				
Erythrin	na Crista Galli	84			Moonflower		Mustard	
Euphorl	ota	84	FLOWER SEED-		Marigold	15	Okra	
Echover	ia	84	FLOWER SEED.		Marvel of Peru	15	Onions.	37
			A - A	0	Mignonette		Onion Sets	
Evergre	en Trees	pp.	Asters		Mesembryanthemum		Peas	
Fuchsia	s 51,	11	Aquilegia 9	9				
Feverfe	W	72	Antirrihnum 9	9	Maurandia		Parsnip	
Fern		84	Alyssum 9	9	Malva Moschata		Potato	
Funkla		87	Ageratum 9	9	Morning Glory6	, 15	Parsley	39
Funkia .	tro	79	Aristolochia 21		Musa Ensente		Pepper	39
rariugu	tm	94	Ampelopsis Veitchii	-	Mimulus		Radish5,	
Ficus		04	This peropose , esternish		Matricaria		Rhubarb	
Forsyth	la	89	Amaranthus 21					
Geraniu	ms 48, 52, 74, 75,	76	Adonis 21	1	Mormodica	23	Rhubarb Roots	
Gladioh	IS	77	Abutilon 21	1	Mina Lobata	23	Rutabaga	42
Giadioit	Colondons	76	Abronia 21		Nierembergia	23	Squash	41
Gazania	Splendens	55			Nasturtium		Salsify.	
Gloxinia		11	ACI OILLIAM					
Gaillard	ia	87	Anemone 21	1	Nigella		Spinach	
Heliotro	ре50,	78	Abrobra 21	1	Nicotiana	23	Tobacco	
Honova	ickles	85	Begonia		Nemophila		Turnip	
Treat	gog 70	90	Balsam 8, 11	1	Nelumbium Speciosum	23	Tomato 5	
nyaran	gea79,	OH			(See Water Plants.)		Mangel Wurzel	
	s76,		Balloon Vine 11			99		
Hedge I	Plants	93	Bryonopsis 21		Nymphæa		Vegetable Collections25	, 43
Hollyho	ck	87	Brachycome 21	1	Novelty Flower Seeds		Books Lawn Grass Seed	44
Helient	hus (Sunflower)	88	Browallia 21	1	Phlox Drummondi	16	Clover Seed	
nenant.	00 00	9.4	Campanula 11		Pansy		Cut Flower Department	100
1vy	80, 83,	OH.			Petunia		Grass Seed	44
			Calliopsis				Fertilizer	45
Jessami	ne	79	Cobæa 21		Poppy		Veg Plants	45
Lantana	a52	78	Calendula 2		Primula Chinese			99
Lobolio		84	Coleus 21	1	Penstemon			45
Lobella	70	613	Cyclamen 21		Primula Polyanthus			40
Lilles	78,	02			Platycodium			. 5
		90	O d o d o d o d o d o d o d o d o d o d	(7)	Portulacca		Farm and Field Seeds	46
Madeiro	Vine	80	Clematis 2	1	Fortulacca	10		

MILINITALINA TO MANAGER PROPERTY. CYOUNG & SONS SEED & PLANT & 1406

VIEW OF CITY STORE



INTERIOR OF CITY STORE

SPRING, 1897.

We extend a

New Years Greeting

to each of our customers, and hope that our Catalogue for 1897 will add to their pleasure and profit.

We have always made the interest of our customers our first consideration, offering them nothing but the best varieties of Seeds and Plants in cultivation, and rejecting all other kinds that we knew to be worthless and disappointing, no matter how much they were praised by others.

Thirty-two years ago we issued our first Catalogue, a small pamphlet of 16 pages, with no illustrations. There can be no better proof of our customers' success with our Plants and Seeds, and that our efforts to deal fairly and liberally with them have been appreciated, than by the remarkable growth of this Catalogue, which is one of the largest now issued in this country.

The illustrations on this page show

Our City Store ...

and Seed Warehouse,

and the interior view of same.

On back page of cover we give a partial view of our Greenhouses, Nursery and seed testing grounds, which is situated near Forest Park, on Union Avenue.

With this immense establishment, it will be seen at once that we have every facility for growing fine, healthy Plants in enormous quantities, producing, testing and storing Seeds of all kinds, and filling orders carefully, promptly and with the best stock that can be grown.

Our old customers fully understand and appreciate our liberal business methods, but to new friends we wish to state, that for large, vigorous, healthy plants, fresh, high-grade, tested seeds, and all other articles needed for the garden, you cannot do better than to send your orders to us. No matter where you live—far or near—we guarantee the goods to reach you safely. We assure you that we will do everything in our power to please you, as we hope and expect to enroll your name on our list of permanent customers.

Soliciting the favor of your patronage, we remain,

Very truly yours,

C. YOUNG & SONS' CO... 1406 Olive St., ST. LOUIS, MO.

Correspondence, Advice, Etc .- We are always glad to give any information in our power to our customers, on any subject pertaining to our business; but to avoid errors, this should always be written on separate paper to that used for orders.



PLANTS AND SEEDS BY MAIL.

= = IMPORTANT ITEMS = =

We guarantee every package of Plants, Seeds or Bulbs to reach the purchaser promptly, safely and in good condition. If a package is lost or its contents damaged on the way we will send it again.

Free by Mail.—We send all Seeds, Bulbs and Plants free by mail, except special large sized plants which are too large to be packed in mailing boxes. When Vegetable Seeds are ordered to be sent in quantities of one-half pound and over, postage must be added at the rate of 8c per pound.

Plants by Express.-We have succeeded in obtaining a lower rate on plants from the express companies, so that now they will be carried at a reduction of 20 per cent. from the rates previously in force. We therefore urgently advise that plants be sent by express, because they arrive in better condition, and we can send larger plants. We pack very light, and to encourage customers to have plants sent by express, we will add a few plants, gratis, of our selection, to help pay charges.

Plants in Pots.—Do not order plants sent in pots, as they usually get broken in transit, and express charges are double.

Packing.-No charge is made for baskets, boxes or packing, and all goods are delivered free to any railroad station, steamboat or express office in the city of St. Louis.

How to Order. - Always use the order sheet and fill out the blank spaces carefully, with each article on a separate line, with the prices carried out, being careful to WRITE YOUR FULL NAME, POST OFFICE, COUNTY AND STATE, PLAINLY, on each letter sent us.

How to Send Money. Remit by Draft, Money Order or Registered Letter. Carrency in ordinary letters is at the risk of sender. Do not send private checks or drafts on Western towns unless 15 cents is added to cover cost of collection. We decline sending goods C. O. D., unless one-half the amount accompanies the order to guarantee the express charges.

Please Send the Remittance with the Order.—We do a strictly cash business, and have no open accounts in the mail order department.

Orders Promptly Answered —All orders received by us are filled immediately on their arrival, except in the height of the busy season. They are then filled in rotation as quickly as possible.

Our Selections.—When purchasers prefer leaving the selections to us, they should mention in a general way what they are wanted for, and we will select the best varieties for their purpose.

Agents .- We employ no agents, and are only responsible for orders sent direct to us.

DISCOUNTS, PREMIUMS AND TERMS TO CLUBS.

There are those who do not wish to spare the money, or do not feel able to purchase flowers, although they dearly love them. Then there are those who take pleasure interesting their friends and neighbors in the cultivation of plants, for indeed all communities are better off for a liberal display of flowers. We wish to call the attention of all such persons to the fact that, while they are working for us they at the same time provide themselves with plants at no outlay of money to themselves, but are practically getting them free.

On application we will send extra copies of this Catalogue for

On application we will send extra copies of this Catalogue for distribution among your friends to assist you in forming a club.

LIBERAL CASH PREMIUMS.—Those who prefer to be paid in cash for their services in securing club orders for us, may deduct the amount due them from the remittance instead of ordering plants to the full amount.

Positively no Discount Allowed on Orders not Accompanied by Cash.

HOW TO SEND CLUB ORDERS.—Keep each person's order separate, giving his or her full name, with the amount of the order; then make your selection of the amount due you, naming plants desired as your discount, signing your name as getter up of the club.

REMEMBER, that the getter up of the club is entitled to all discounts. We cannot allow each member of the club to select discounts, and then allow the getter up of the club to select another discount. We will, however, add one plant for each dollar's worth that any one member of your club may send.

HOW WE PACK CLUB ORDERS.—Each person's plants will be packed separately with his or her name attached, and the whole order sent to your address, so you will have nothing to do but to deliver the bundle. If the plants are to go by mail, and you desire them to be sent direct to the person, we will do so when the order amounts to \$1.00 or more.

DISCOUNT ON PLANTS.

For	\$ 3.00	select	to the	value	of \$ 3.50 a	profit of	\$.50
6.6	5.00	66	66	66	6.00	6.6	1.00
66	8.00	66	66	. 66	10.00	66	2.00
6.6	20.00	66	66	66	25.00	66	5.00
66	50.00	66	6.6	66	65.00	66	15.00

Although we send some extras of our selection with every order, offer no premiums on orders amounting to less than \$3.00.

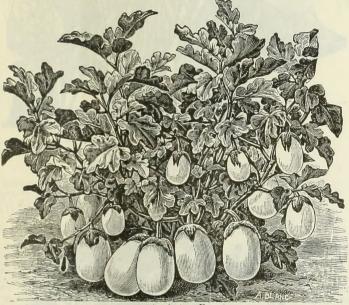
These reductions do not apply to the special low-priced offers.

Discounts on Flowers and Vegetable Seeds in Packages

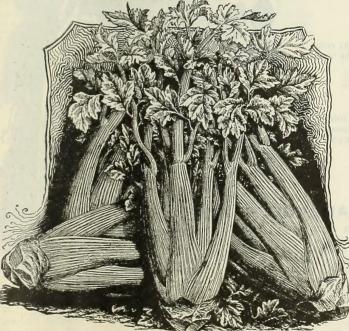
On all orders for seeds in packets the purchaser may select 25 cents' worth extra for each \$1.00 sent us. Thus, any one sending \$1.00 can select seeds in packets amounting to \$1.25; for \$2.00, seeds in packets to the value of \$2.50, and so on.

The above reductions apply to seeds in packages only. Seeds in bulk are Net Cash Prices.

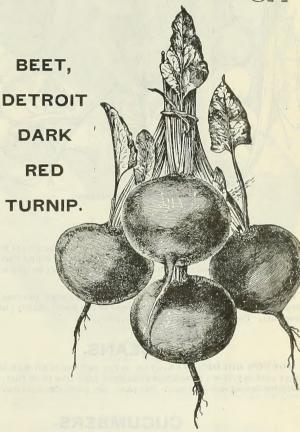




gg ! lant, the Pearl.



Celery, Pink Plume.



Beet, Detroit Dark Red Turnip.

NEW WHITE EGG PLANT.

THE PEARL.—This variety is very attractive, the skin being pure white. In shape it resembles the New York, improved. It is a vigorous grower, very early, and a prolific bearer (see cut). Per pkt., 10c; oz., 50c.

BEET.

DETROIT DARK RED TURNIP.—This is a medium size variety, very uniform in shape, with short foliage growing upright; skin very thin, of a dark red color. The most perfect beet that we know of (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

CELERY.

PINK PLUME.—This is a strong, compact grower, with no tendency to rust; extra early, very solid, tender and crisp. It is a self blanching variety, the same as White Plume or Golden Self Blanching, requiring but a slight earthing up to blanch it (see cut). Per pkt., 10c; oz., 25c.



PEAS.

NOTT'S EXCELSIOR.—This is the earliest of all the dwarf wrinkled varieties, coming in a few days later than the extra early round sorts. It is a vigorous grower, very uniform and a productive bearer; height about 14 inches (see cut). Per pkt., 10c; pint, 25c; qt., 45c.

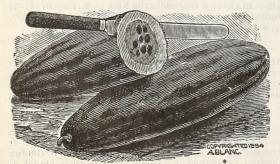
IMPROVED STRATAGEM.—A strong growing sort, bearing in abundance large, well filled pods of dark green peas of the finest quality; height 14 inches (see cut). Per pkt., 10c; pint, 20c; qt., 35c.

BEANS.

YOUNG'S GOLDEN WAX.—This is the earliest of all wax beans; color, a clear golden yellow; absolutely stringless and free from rust. The best variety for family use (see cut). Per pkt., 10c; pint, 15c; qt., 25c.

CUCUMBERS.

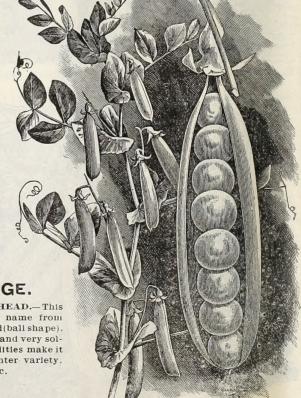
COOL AND CRISP.—This variety is the earliest and most prolific of all pickling cucumbers; also very useful for slicing, the cucumbers, when fully matured, being of good size, very tender and crisp (see cut). Per pkt., 10c; oz., 25c; ¼ lb., 50c; lb., \$1.75.



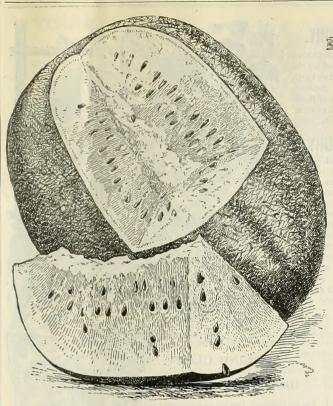
Cucumbers, Cool and Crisp.

CABBAGE.

DANISH BALL HEAD.—This variety receives its name from the shape of the head (ball shape). It is medium in size and very solid. Its keeping qualities make it a good late or winter variety. Per pkt., 10c; oz., [45c.



Peas, Nott's Excelsior.



Watermelon, Sweet Heart.

WATERMELON.

SWEET HEART.—This variety is a vigorous grower, very productive, ripening early; fruit large and uniform in size; flesh firm and of a bright red color. A good shipper (see cut). Per pkt., 10c; 4 lb., 25c; lb. 75c.

TOMATO.

YOUNG'S EXCELSIOR.—This variety originated with us three years ago. It is medium early, very solid and heavy. We had some fruits this season that weighed over two pounds under ordinary cultivation, on our own ground; color a bright crimson, with a slight purplish tinge, a vigorous grower and nearly seedless (see cut). Per pkt., 15c; oz., 25c.

YOUNG'S FAVORITE.—This variety originated with us also, and is similar to the Excelsior, except that it differs in color, it being a bright crimson. Per pkt., 10c; oz., 25c.

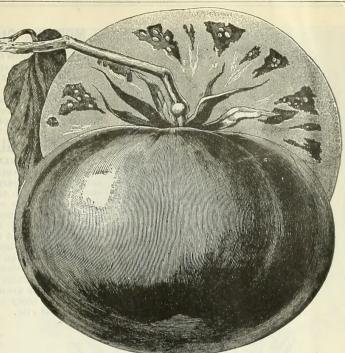
IMPERIAL.—The earliest of all the smooth skin sorts that we know of, coming into market at least ten days earlier than any other variety; medium in size, color a bright red, thick and solid, and a very good cropper. Per pkt., 10c; oz., 25c.



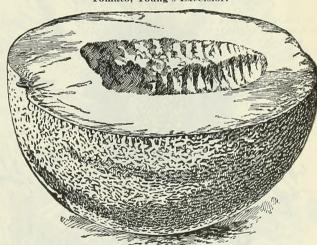
Lettuce.

LETTUCE.

GRAND RAPIDS.—This variety forms a fair sized but loose head, crisp, tender, and of good quality. We offer true stock (see cut). Per pkt., 10c; oz., 20c; ¼ lb., 50c.



Tomato, Young's Excelsior.



Muskmelon, Cosmopolitan.

MUSKMELON.

COSMOPOLITAN.—This is a new green-fleshed Muskmelon, with a very delicious flavor; vigorous grower and very productive (see cut). Per pkt., 10c; oz., 15c.



Radish, Non Plus Ultra.

RADISH.

NON PLUS ULTRA.—An early deep scarlet turnip variety, its remarkable quick growth and short top make it a universal favorite with all gardeners (see cut). Per pkt., 5c; oz., 10c; 4 lb., 25c; lb., 65c.



Morning Glory, Double Flowering.

MORNING GLORY.

DOUBLE FLOWERING.-Color white with a spot of red or blue at the base of the larger petals. A rapid grower, producing abundance of flowers throughout the entire sum mer (see cut). Per pkt., 20c.

MORNING GLORY.

GRAND IMPERIAL JAP-ANESE.-The flowers of this variety are very large, often measuring four to six inches in diameter. The color and shadings of the flowers are simply wonderful. The solid colors range in red from soft rose to erimson, bronze and garnet maroon, and from the lightest shade of blue to ultra-

marine indigo, and blackish purple. Their culture and growth are as easy as the common Morning Glory (see cut). Mixed colors. Per pkt., 15c.



MORNING GLORY **GRAND IMPERIAL** JAPANESE.



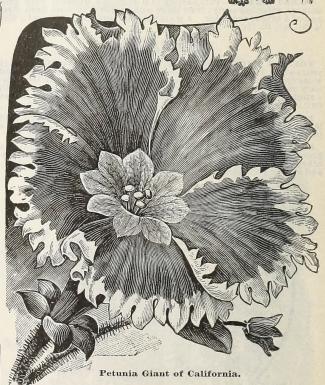
New Cosmos, California Giants.

COSMOS.

CALIFORNIA GIANTS.—This strain has been gotten up by careful cultivation during the past three years, and we have now some handsome new varieties with very bright colors and flowers, three times as large as the old type, often measuring three to four inches in diameter. They are perfectly gorgeous in the autumn months, and cannot be compared to the old varieties (see cut).

Pkt.

IBU.
15c
as15c
15c
15c
15c
15c



PETUNIA.



PANSIES.

YOUNG'S GIANT FLOWERED. - These are the largest Pansies n cultivation, the individual flowers often measuring from two and one-half to four inches in diameter, of perfect form and circular shape, compact habit, growing very bushy and free flowering (see cut).

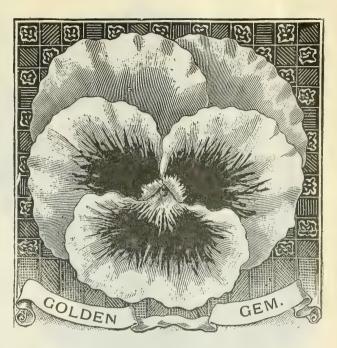
Per pkt.

		DEr.
Giant Golden Gem, color pure golden yellow (see cut)	-,	15c
Giant White Spotted, color pure white, with a black cer	ater	15c
Giant Black Prince, color pure dark velvety black		. 15c
Giant Yellow Prince, a pure vellow with black center		15C

NEW CLIMBING NASTURTION.

MADAM GUNTER.—This variety has been obtained by French specialists through artificial hybridizing. The rich coloring of the flowers and the dark foliage is not found in any other variety of a startion (see cut)..........





BEGONIA HYBRIDA.

The seed we offer has been saved from an extensive collection of all the leading varieties of both Begonias, the flowering and foliage of Rex varieties, and must produce some new variety.

POPPY.

NEW IRRESISTABLE .- This is a very strong growing variety, often attaining the height of four to five feet. The flowers are large and very showy, perfectly round with fringed petals, colors Per pkt., 20c brilliant red (see cut)



Poppy, New Irresistable.



CORREOPSIS.

Per pkt.

YOUNG'S GIANT BALSAM.

This magnificent strain of Balsam we have grown for the past five years, and we know that it has no equal for size and color; the flowers are double and as large as miniature roses, and cannot be surpassed (see cut). Per pkt.

Per pkt.

Pure White 15c Bright Rose 15c

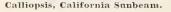
Bright Red 15c All Colors Mixed 10c

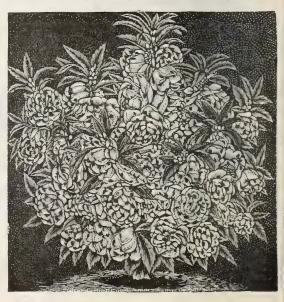
YOUNG'S ASTERS.

NEW GIANT WHITE COMET.—The flowers of this variety are very large and double, often measuring five inches in diameter, and are composed of long waxy twisted petals, resembling a Japanese Chrysanthemum. The flowers are borne on long stem, which adds to their value for cutting purposes..........Per pkt., 15c.

QUEEN OF THE EARLIEST.—This is the earliest variety that we know of, coming in ten to fifteen days sooner than any other sort; flowers moderately large, color pure white........Per pkt., 15c.







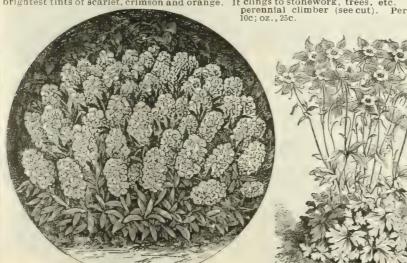
Young's Giant Balsam.



IMPERIAL DWARF WHITE.— Large white flower, rarely exceeds six inches in height. Per pkt., 5c; Ageratum—Imperial Dwarf Blue. OZ., 20c.
LITTLE DORRIT.—A very dwarf variety, about six inches high; a mass of blue flowers the entire summer. Per pkt., 5c.

AMPELOPSIS VEITCHII.- "Japanese Ivy," or "Boston Ivy."

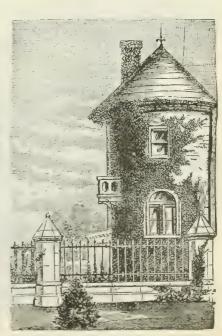
The young growth during the summer is a dark purplish green, changing in fall to the brightest tints of scarlet, crimson and orange. It clings to stonework, trees, etc. Hardy perennial climber (see cut). Per pkt., 10c; oz., 25c.



Alvssum-Little Gem.



Aquilegia.



Ampelopsis Veitchii.



LARGE FLOWERING QUEEN. Very distinct and one of the most valuable for cut flowers, as it blooms earlier than any other sort; finest colors mixed (see cut).....Per pkt., 10c

VICTORIA .- Probably the handsomest varieties, taken all in all, for size, color and profusion of bloom; very double (see cut). Don plyk

	T GI	pat.
Pure White		15C.
Carmine Rose		15C.
Scarlet.		15c
Purple.		15c.
Crimson.		15C.
All Colors, Mixed		10c.
, , , , , , , , , , , , , , , , , , , ,		

DWARF CHRYSANTHEMUM (Flowered). - Grows nine inches high; double, and produced in clusters of ten to twenty on a plant.

		pkt.
Dark Blue.		15c.
Fiery Scarlet.		15C.
Crimson.		15c.
Rose.		15c.
Pure White.		15c.
All Colors, Mixed		10c.
GLOBE-GLOWEREDF	low	ers

large, very double, of the finest form, mixed colors Per pkt., 10c.



French, German and China Varieties.

One of the most one of the most popular of our garden favorites. They grow best in a light, rich soil, and in hot, dry weather should be mulched with rotted and well manure and well watered, which will increase the duration of their bloom.

GERMAN QUILLED

—Flowers double; the petals baving the appetals having the appearance of quills or tubes; height from one and a half to two feet; mixed colors (see cut).......Per pkt., 10c.

DWARF GERMAN.

-Height, nine or ten
inches, branching
with very large, perfect flowers; mixed
colors...Per pkt., 10c.



Large Flowering Queen.

DWARF PYRAMIDAL BOU-QUET .- Pretty class; very profuse bloomers, producing twenty to fifty heads of bloom; mixed colors. Per

MIGNON .- A semi-dwarf variety, free flowering, often bearing forty to fifty flowers on a single plant; all colors mixed......Per pkt., 10c.

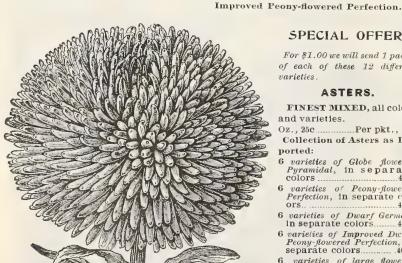
MINIATURE BOUQUET .- Grows four to six inches high, and are entirely covered with very double flowers; all colors mixed.. Per pkt, 10c.

COMET .- A beautiful variety, with long, wavy twisted petals, resembling a Japanese Chrysanthemum; flower three and a half to four inches across; all colors mixed (see cut). Per pkt......10c.

IMPROVED PEONY-FLOWERED PERFECTION .-The flowers are remarkable for their large size, and pecultarly rich and brilliant colors (see cut).

Pure White All Colors, Mixed Per pkt., 10c.

QUEEN OF THE MARKET .- This is an early variety; flowers very double; borne on very long stems; all colors ...Per pkt., 15c.



German Quilled.

SPECIAL OFFER.

For \$1.00 we will send 1 packet of each of these 12 different varieties.

ASTERS.

FINEST MIXED, all colors and varieties.

Oz., 25c.... Per pkt., 5c; Collection of Asters as Imported:

6 varieties of Globe flowered Pyramidal, in separate colors

varieties of Peony-flowered Perfection, in separate col-...40c.

6 varieties of Dwarf German, in separate colors......400.

varieties of large Chrysanthemum, in separate





Improved Double Balsam.

CALLIOPSIS

(or Coreopsis).

These beautiful showy summer bedding annuals, with large bright flowers, borne in great profusion all summer long, and succeeding almost everywhere.

succeeding almost everywhere.

DOUBLE CALLIOPSIS (Unctoria fl. pl.).—
The flowers are double, of rich golden yellow, with a wine maroon spot Per pkt., 10c
GOLDEN WAYE (Drummondi).—Of a bushy and compact habit, and covered the entire summer with beautiful golden flowers, with dark centers, measuring 2 inches across (see cut)

Per pkt., 5c; oz., 15c
TOM THUMB ATROSANGUINEA.—Very dwarf; varlety colors; blood red., Pkt., 10c

dwarf; variety colors; blood red ... Pkt., 10c TOM THUMB, BI-COLOR.—Golden yel-low, garnet eye Per pkt., 10c TOM THUMB, MIXED COLORS.—A dwarf

TOM THUMB, MIXED COLURS, — daward strain; compact habit; 1 foot high. Per 10c LANCEOLATA GRANDIFLORA.



Calliopsis, Golden Wave.

BALSAM.

(Lady Slipper, or Touch-Me-Not.)

An old favorite garden flower, thriving well in our climate, producing its gorgeous masses of beautiful, brilliant-colored double flowers throughout the entire season in great profusion; of easy culture; succeeds best in a good, rich light soil (see cut).

	Per	okt.
DOUBLE	WHITE	10c
4.6	ROSE	10c
6.6	SCARLET	10c
6.6	YELLOW	10c
6.6	FLESH COLOR	10c
6.6	DWARF, all colors mixed,	100
	oz., 50e	5c

Imported Collections of Balsams.

Imported Concella FLOWERED BAL-SAMS - 6 distinct varieties. 1 package of each

DOU/ LE FLOWERED BALSAM.-12 distinct varieties. I package of each color for ..

BALLOON VINE

(or Love in a Puff).

A rapid growing, handsome summer climber, having small white flowers which are followed by seed vessels, shaped like small balloons; succeeds best in a light, rich soil and warm situation; can be sown in open ground.......Per pkt., 5c



Cup and Saucer Campanula.

CAMPANULA.

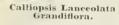
This perennial is the well-known popular large bell-shaped flower, known everywhere as Canterbury Bell.

MEDIUM SINGLE MIXED (Canterbury Bell).—Flowers large, height, 2 feet. Per

SINGLE STRIPED .- Blue, striped white. Per pkt., 5c oz., 25c DOUBLE, ALL COLORS MIXED Pkt., 5c

CALYCANTHEMA ROSEA (Cup and Saucer).—Color a delicate rose pinkPkt., 10c

CALYCANTHEMA (Cup and Saucer) .- All colors mixed (see cut) ..



CONVOLVUS MINOR.

(Dwarf Morning Glory).

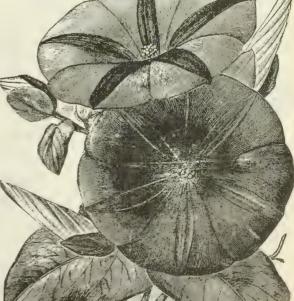
These are dwarf Morn Ing Glories and are very pretty. They do not climb, but form large bushy plants, which are a perfect mass of flowers entire summer

ALBUS.—White, with a yellow throat. Per pkt., oz., 10c

SPLENDENS .- Rich in-

ROSEUS. - Rose pink, with white throat. Per pkt., 5c oz., 10c

ALL COLORS, MIXED. Pkt., 5c; oz., 10c; lb., 25c,



Convolvus Minor, Dwarf Morning Glory.



Cockscomb.

CENTUREA.

(Corn Flower).

Cyannus, known as "Blue Bottle," Corn Flower, Bluet, Ragged Sallor; one of the finest annuals for cut flowers; blooms all summer (see cut).

CYANNUS EMPEROR WILLIAM. strong growing variety, producing blue flowers Per pkt., 10c

CYANNUS SINGLE.—All colors mixed; colors blue, rose and white mixed.
PricePer pkt., 5c; oz., 10c

CYANNUS DOUBLE.—All colors mixed; produces double flowers filled up to the center with floretsPer pkt., 5c



Ivy-Leafed Cypress Vine.

CYPRESS VINE.

A most beautiful and attractive climber; delicate, dark green, feathery foliage, and an abundance of bright, star-shaped, crim-son and white blossoms. Grows fifteen feet. (See cut).

SCARLET.	Per pkt., 5c;	oz., 10c
WHITE.	Per pkt., 5c;	oz., 10c
ROSE.	Per pkt., 5c:	oz., 10c
IVY-LEAFED (new	v).—Scarlet.	
Price	Per pkt., 5c;	oz., 10c
FINE MIXED	Pkt., 5c;	oz., 10c

CANDYTUFT.

A beautiful and useful plant, of easy culture. It blooms long and freely. (See cut.)

WHITE ROCKET.

Price — Per pkt., 5c; oz., 10c; lb., 60c

EMPRESS.—Flowers exceedingly large and fragrant — Per pkt., 10c; oz., 30c

DWARF FLOWERING ROSE.—A dwarf flowering variety of a rosy flesh color.

Price — Per pkt., 10c

Howering variety of a rosy flesh color.

Price — Per pkt., 10c

SEMPERVIRENS.—White, a hardy compact growing variety, well adapted for permanent front rows of borders....Per pkt., 10c

GIBRALTARICA.—A vigorous growing variety; colors red, rose and white. Perfectly hardy.....Per pkt., 10c

COCKS-COMB,

(Celosia Christata.)

A very free flowering graceful plant, growing best in rather light soil, producing spikes of beautiful feathery and comb-shaped flowers. (See cut.)

QUEEN OF THE DWARFS.—This variety grows only 8 inches high, of perfect form, color a dark scarlet.

Price...... Per pkt., 10c

FIRE QUEEN.—A very dwarf variety; color, fiery red. PricePer pkt., 10c

EMPRESS.—A strong growing variety, with bright purple comb and dark foliage.

Price........Per pkt., 10c

GLASGOW PRIZE.— Very dwarf; immense crimson combs; 1 ft. Price........Per pkt., 10c

DWARF VARIETIES.

-Mixed colors. .. Per pkt., 5c Price

TALL VARIETIES .-Mixed colors.
PricePer pkt., 5c



Double Corn Flower.

CHRYSANTHEMUMS.

The easy culture of the annual varieties The easy culture of the annual varieties of Chrysanthemums have brought them into general favor. The colors have the appearance of having been laid on with a brush, which often gives them the name of painted daisies. Our seed has been saved from the choicest named varieties and will bloom the there were from seed. (See out.)

first year from seed. (See cut).

BURRIDGEANUM (Annual). — White, crimson and yellow. ——Per pkt., 5c

TRICOLOR (Annual.)-All colors mixed. Per pkt., 5c

CHINESE, OR LARGE FLOWERING .-ned varieties, ...Per pkt., 25c

CANARY-BIRD FLOWER,

(Trepæolum Peregrinum).

A beautiful climber, the charming little canary-colored blossoms bearing a fancled resemblance to a bird with its wings half expanded. Tender annual.

....Per pkt., 10c



Chrysanthemum, Annual Varieties.



Candytuft-Dwarf Flowering.



A very easy growing annual, commencing to bloom early in summer and continuing until Christmas if protected from severe frost. The Mammoth varieties are much the largest in size, and if when the plants have attained the height of 1 foot, the center shoot is pinched out, they will flower earlier and keep dwarfer (see cut).

ERINDA A New Mammoth white varietyper pkt.,	10c
ROSSETTA.—A Mammoth pink variety	10c
CONCHITA.—A Mammoth crimson variety "	10c
PEARLSnow whiteper pkt., 10c; oz.,	75c
PINK PEARL.—A bright pink 10c; "	75c
ALL COLORS, MIXED " 5c; "	50c



Canna, Large Flowering, French.

colors mixed...

DAHLIA.

 Λ beautiful autumnal flowering plant, that can be as easily raised from seed as tubers, the seed germinates very freely, blooming early in the summer if sowed in the spring (see cut).

ring early in the summer it sowed in the spring (see cut).

SINGLE FLOWERING MIXED.— Large showy single flowers of single GRACILIS.—A beautiful spotted and striped variety.

Per pkt., 10c; oz., 35c

SINGLE GRACILIS.—A beautiful spotted and striped variety.

Per pkt., 10c

distinct and remarkable appearance.

Per pkt., 15c

DOUBLE LARGE FLOWERING.—Finest mixed.

Per pkt., 10c; oz., \$1.00

DOUBLE POMPON, SMALL FLOWERING (Bouquet or Liliputian variety).—All

ors mixed.

CANNA.

CARNATION

MARGUERITE, TOM THUMB.—A very dwarf variety, growing only about 9 inches high, and flowering the first season from seed. Mixed colors.—Per pkt., 200 MARGUERITE, ALBA PLENA.—A dwarf pure white Carnation, that flowers the first year from seed. Per pkt. 200

PKT 20c
PLUMARIUS MIXED (Feathered
Pheusants' Eye Pink).—Large single Iragrant flowers of beautiful colors and
finely fringed.—Per pkt., 5c
PICOTEE.—Choice double mixed
flowers, either white or yellow,
bordered with purple, white or
rose Per pkt., 20c
EXTRA CHOICE BIZA RRE.—
Saved from an unequaled collection
of named flowers.—Per pkt., 20c
and varies.



Carnation, Marguerite. GARDEN PINK (Hardy Double),—Large fringed flowers Pkt., 10c SCOTICUS, MIXED COLORS.—Hardy Scotch paisley pink Per pkt





HELIOTROPE.

HOLLYHOCKS.

(Altho Rosea.

This splendid new plant now ranks with the Dahlia for summer decorations. Our seeds have been saved from the best named varieties. Hardy bi-

DOUBLE WHITE
DOUBLE DARK RED
DOUBLE DARK RED
DOUBLE BLINH
DOUBLE WHITE, VIOLET CEN-Per pkt., 100 10c DOUBLE WHITE, VIOLET CENTUR

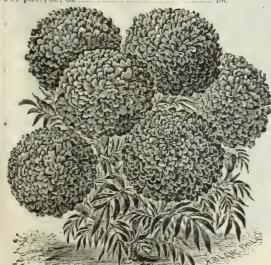
DOUBLE LEMON YELLOW
DOUBLE PINK, RED BASE
DOUBLE PALE YELLOW
DOUBLE WHITE, PINK TINGED
DOUBLE STRAW COLOR
DOUBLE SCARLET
DOUBLE PINK
DOUBLE PINK 10c 10c 10c

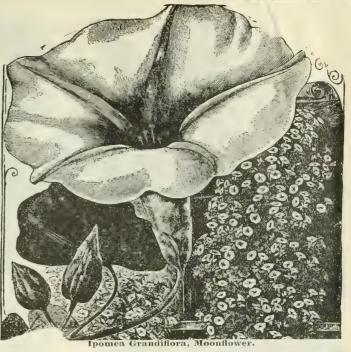
10cWe will sell I pkt, of each of the 13 different ALL COLORS, MIXED Per pkt., 5c; oz., 75c

MARVEL OF PERU.

The flowers—red, white, yellow and varie-gated—grow in clusters on the summit of the stem. They are exceedingly fragrant, expanding in the evening (see cut).

FINEST MIXED COLORS Pkt., 5c; oz., 10c VARIEGATED FOLIAGE.-Mixed colors





IPOMEA.

Tender annuals of rapid growth, with beautiful and varied colored flowers. Very ornamental; useful for covering arbors, trellises, old walls or stumps, also for house culture.

GRANDIFLORA HYBRIDA (Moonflower or

MORNING GLORY.

(Convovulus Major).

Handsome, showy climber of easy culture, suitable for covering arbors, windows, trelless, old stumps, etc. Will grow in almost any soil. In the following colors, separate

WHITE, CARMINE and VIOLET.
MIXED COLORS. ..Per pkt., 5c; oz., 10c; lb., 25c ..Per pkt., 5c; oz., 10c; lb., 25c

MIGNONETTE—(Receda Oderata).

A well-known hardy annual, in bloom the whole season, and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it.

	IACHET.—Dwarf and vigorous grower Per pkt., 10c; oz., 50c	,
	GOLDEN QUEENGolden flowers	
	PARSON'S WHITE.—Pure white Per pkt., 5c; oz., 20c	,
	VICTORIA.—Large flowering	
	HONSTROSSA.—The largest of all varieties	,
	ROBUSTA.—Best for summer blooming	,
	DWARF COMPACT.—A very dwarf variety Per pkt., 10c; oz., 20c	
	TILLS HYBRID SPIREAL.—White Per pkt., 5c; oz., 15c	
	ARGE FLOWERED.—The common sweet Mignonette.	
1er	Por pkt 5c; og 10c; ½ lb 40c; lb \$1.00	,

MARIGOLD—(Tagetes).

 Λ well-known free-flowering plant, of easy culture. The African is the best for large beds: the French for small beds or foreground for taller plants.

LARGE AFRICAN .- Tall double orange, brown and yellow mixed. Per pkt., 5c; oz., 15c Per pkt., 5c; oz., 15c DWARF FRENCH .- Fine colors, mixed, very double.

Marvet of Peru.



(New Large Flowering.)
The "Grandiflora," or large-flowering varieties, are a great improvement over the older sorts, the flowers being twice as large and as freely produced. Color is very brilliant.

as large and as me duced. Color is very (See cut.)
PURE WHITE....Pkt., 10c
CHAMOIS ROSE...Pkt., 10c
CRIMSON.-White Eyerice.........Per pkt., 10c
BRILLIANT SCARLET.Phite Eve.........Per pkt., 10c

Per pkt., 10c Per pkt., 10c Per pkt., 10c White Eye

STRIPED ROSY CARMINE.—White Eye
MIXED.—All of above colors
The full set of six varieties for 45c.Per pkt., 10c; oz., 50c

STAR AND FRINCED PHLOX.

Dwarf Nasturtium.

(Star of Quedlinburg.)

PHLOX, NEW DWARF.—(Phlox Drummondii Nana.)

Plants not over eight inches high, and one mass of flowers; splendid for margins, low beds and pot culture.

COMPACTA GRANDIFLORA ALBA.—Pure white...Pkt., 10c

COMPACTA GRANDIFLORA CHARIOIS ROSE.— A salmon

pink

Per pkt., 10c

COMPACTA GRANDIFLORA COCCINEA.—A brilliant scar-COMPACTA GRANDIFLORA ATROCOCCINEA. — A deep replish blood color — Per pkt., 10c ALL COLORS MIXED.—Many sorts — Per pkt., 10c purplish blood color
ALL COLORS MIXED.—Many sorts.....

PHLUX HARDY EVER-BLOOMING.

A hardy ever-blooming variety, growing into strong bushes from $1\frac{1}{2}$ to 2 feet high, bearing immense heads or pinnacles of flowers 8 to 10 inches long and 6 to 8 inches in diameter, varying in all the different shades of colors of red, white and pink.......Per pkt., 15c

PORTULACCA.—(Flowering Moss.)

A beautiful and popular annual, each plant covering a space two feet in diameter, with flowers of almost every color imaginable; luxuriating in the warm sun and sandy soil. The drought is never too long or the heat too



Phlox Drummondii, Large Flowering.





ORDER SHEET FOR SEEDS.

Please do not write in this space.

C. YOUNG & SONS' CO.,

1406 Olive St., ST. LOUIS, MO.

PLEASE FILL IN THE FOLLOWING SPACES:

Write Your Name Very Plainly, and Always Give Your Post-Office, County and State in Full. PLAIN. Name of Person Street..... Inclosed is Cash. \$..... Name of Post-Office.... Inclosed is Draft. Name of County Inclosed is P. O. Order, \$_____ Name of State

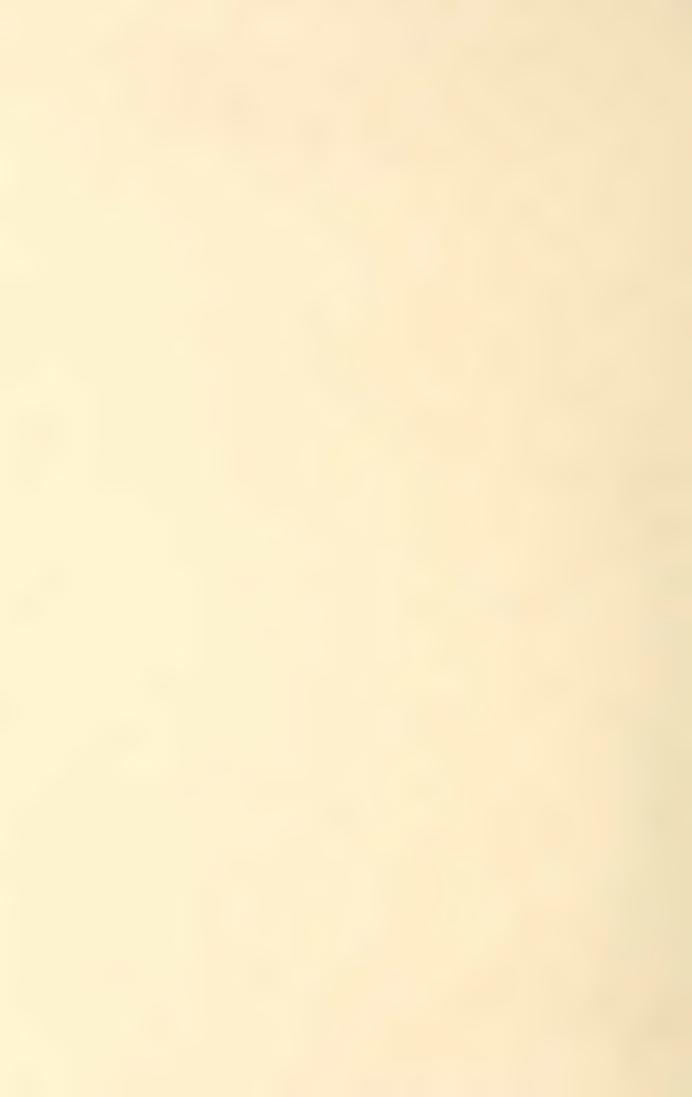
Forward this State on this line if goods are to be sent by Mail or Express. If by Express give name of Express Company. Order by (give name of Express Company.

SPECIAL NOTICE.—On VEGETABLE SEEDS to be SENT BY MAIL, in quantities of ONEOUARTER POUND AND UPWARD, POSTAGE must be added to Catalogue Prices at the rate
of 8 CENTS PER POUND. In the case of BEANS or PEAS, PLEASE ADD 15 CENTS PER
QUART, and on CORN, 10 CENTS PER QUART, to Catalogue Prices for MAILING. Seeds in
Packages sent Free by Mail.

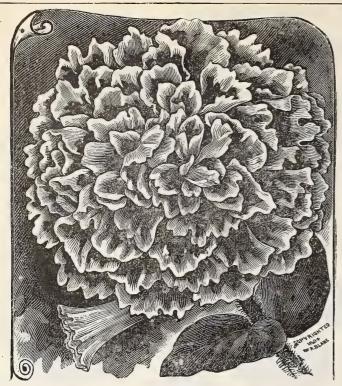
While we exercise the Greatest Care to have all Seeds Pure and Reliable, we do not give any Warranty, Express or Implied.

If the Purchaser does not accept the Seeds on these Terms and Conditions, they must be returned at once, and the Money that has
been paid for same will be refunded.

QUANTITY. ARTICLES. PRICE.







Double Petunia.

PETUNIAS.

Petunias are one of the leading window and garden flowers, and few give more general satisfaction. Always full of flowers, are ever an object of great beauty; commencing to bloom early and continuing a mass of flowers throughout the entire season. Of easy culture. (See cut.)

HYBRIDA GRANDIFLORA.—An extra large flowering variety, striped and blotched (see cut). Per pkt., 10c.

DWARF IMMITABLE.—A dwarf growing variety, splendid for edging and massing mixed colors. Per pkt., 10c.

COUNTESS OF ELLSMERE .- Pink, white throat. Per pkt., 10c. PURE WHITE .-- Per pkt., 10c.

GRANDIFLORA VENOSA .- Large flowering, beautifully veined Per pkt., 10c

FINE SINGLE.-All colors; very choice, mixed. Per pkt., 5c; oz., 40c. FINEST DOUBLE (See cut). -Ex. choice; all colors, mixed. Pkt., 25c



Single Petunia.



Ricinus Borboniensis.

RICINUS.

Known as Castor Oil Plant and Palma -Christi. A rapid-growing foliage plant, with large palm-like leaves, much used for sub-tropical effects on the lawn or for center of beds of foliage plants. Half-hardy annual.

BORBONIENSIS ARBOREUS.—Very large and handsome foliage; fifteen feet (see cut). Per pkt., 5c.
GIBSONNI.—One of the most ornamental and showy varieties, with dark purple foliage. Per pkt., 5c.
ZANZIBARIENSIS.—This is another distinct variety, surpassing in size and beauty all varieties. The leaves in a young state are a brownish purple changing into a dark green with a reddish rim as they grow older. Per pkt., 10c.

MIXED VARIETIES.—Per pkt., 5c; oz., 10c; lb., 50c.

POPPIES-SINGLE.

An old favorite, exceedingly showy, making a gorgeous display through the summer months. All the Popples are hardy. Sow the seeds where the plants are to flower, as they do not

Sow the seeds where the plants are to flower, as they do not stand transplanting.

DANEBROG.—Large bright scarlet, with white cross in the cen'er. Per pkt., 5c.

PEACOCK.—The flowers are nearly 4 inches across. Pkt., 10.

SHIRLEY.—The colors are pure, soft and varied, and range from blush white, delicate pink and carmine. Pkt., 10c.

ICELAND POPPY.—A fragrant variety, flowering continually from beginning of June to October. Per pkt., 10c.

MIKADI.—Extra large single flowers, with deeply fringed edges. Per pkt., 10c.

CALIFORNIA WHITE.—An extremely large white Poppy, very strong grower, flowers often measuring three to four inches across. Per pkt., 10c.

CARDINAL.—Flowers 4 to 5 inches across, of pure satiny white, with a distinct feathered margin of

ered margin of scarlet. Pkt, 10c SINGLE. – All colors, mixed. Per pkt., 5c; oz., 15c.

Poppies, Double.

AMERICAN FLAG.—Pure white ground

white ground margined with dark scarlet. Per pkt., loc. JAPANESE POMPON. — A dwarf growing varlety, bear-ing a great number of very double flowers double flowers
in a great variety of colors.
All colors
mixed.Pkt.,10c
D O U B L E
CARNATION
POPPY.—Very
double, an d
with finely cut
or iringed petals. All colors
mixed. Pkt.,
5c; oz., I5c.



OZ., 15C.

TULIP POPPY (Papaver Glaucium).—This variety grows twelve to fourteen inches high, each plant producing fifty to seventy-five flowers (see cut). Per pkt., 10c.

PRIMULA (or Chinese Primrose). These are beautiful and desirable plants for the parlor or greenhouse, and produce a constant succession of flowers all through the winter and spring SINESIS FIMBRAITA.—White. Fine fringed; large flowers. Per pkt., 25c. SINESIS FIMBRAITA.—Red. Fine crimson; extra large, fringed flowers. Per pkt., 25c. FINEST SINGLE (Mixed).—All colors. Per pkt., 15c.



Sweet Peas.

In addition to their beauty and ornamental appearance, they possess a rich and delightful fragrance, and are very valuable for cut flowers, bouquets, etc. Sow the seed three or four inches deep, and supply brush or sticks for their support. Hardy annuals.

YOUNG'S POPULAR COLLECTION OF SWEET PEAS.

Six full-sized packets for 25 cents, in the following varieties, which prove to be the most profuse blooming sorts in our trial garden:

Butterfly, Blanche Ferry, Queen of England, Invincible Striped, Cardinal, Apple Blossom.

YOUNG'S SUPERB COLLECTION OF SWEET PEAS.

Containing 6 full-sized packets of the largest flowering varieties, selected from all the new kinds grown on our own grounds last season. Price, 25c. No.1, White; No. 2, Light Pink; No. 3, Rich Maroon; No. 4, Salmon Pink; No. 5, Crimson Pink; No. 6, Striped Purple and White.

Young's Selections of all the New and Best Varieties of Sweet Peas for 1897.

Alba Magnifica. Pure white	5 C	10 c
Apple Blossom. Bright pink and blush	5c	10c
Blanche Burpee. Pure white, very large	5C	20C
Blushing Beauty. Soft pink tinged with lilac.	5C	10c
Bronze King. Coppery bronze, with white wings	5C	10c
Boreatton. Crimson purple, very dark	5c	10c
Blanche Ferry. Early, pink and white	5c	10C
Butterfly. Light lavender and blue, wings white	5c	10C
Captain Clark. White shaded pink, edge indigo	5c	10c
Captain of the Blues. Bright purple and pale blue	5C	10C
Countess of Radnor. Delicate lavender	5c	10c
Cardinal. A crimson scarlet, distinct.	5c	10c
	10c	20c
	15C	***
Duchess of York. White striped, pinkish purple	5C	15C
Daybreak. White, veined and mottled with scarlet	10c	20c
Emily Henderson. White, very large.	5C	15C
Emily Eckford. Pinkish lavender, shaded blue	5C	10C
Firefly. Intense glowing crimson	5C	10c
Gaiety. Striped crimson on white	5C	10c 20c
Gray Friar. Light gray, very large	10c 5c	10c
Ignea. Flery crimson scarlet, very large	5c	15C
Indigo King. Purple maroon, with blue wings	5C	10C
Invincible Striped. White; striped and flaked bright rose	5C	10C
Mrs, Sankey. Delicate pinkish white.	5c	10C
Mrs. Jos. Chamberlain. Striped pink and white	5C	100
Orange Prince. Orange pink, flushed scarlet	5c	10c
Ovid. A rosy plnk	5C	10c
Peach Blossom. Pink, shaded white	5C	10c
Princess Beatrice. A delicate blush pink, very large	5 c	10e
Princess of Wales. White striped lavender	5c	10c
Purple Prince. Maroon shaded, with bronze purple.	5C	10c
Queen of England. White, a large size	5c	10c
Rising Sun. Orange spotted carmine, distinct	5C	10c
Ramona. Creamy white, tinged with soft pink	10c	20c
Senator. Striped, purple and white	5C	10c
Stanley. A rich maroon, very large	5c	10c
Young's Superb Mixture of Sweet Peas is composed of pure seed, selected by ourselve	s ir	1
equal proportions of the large flowering varieties, in the following colors: White, Plnk, Pu	rnle	
Dive Striped and Open on Denmist there are the street		
CHOICE MIXED. Sweet Peas, all colors	1b	45C.
or o	,	



Eckford's New Large Flowering Sweet Peas.

SWEET PEAS, EVERLASTING.

(Lathurus Latifolius,

Perennial climbers, producing beautiful white, rose and purple blossoms in graceful clusters; suitable for trellises. arbors, etc.

ALBUS .- Pure white. Pkt., 10c. MIXED .- All colors. Pkt., 10c.

SALVIA, OR FLOWERING SAGE.

Large magnificent bedding plants, of the most brilliant scarlet spikes; a bed of Salvia Splendens is very attractive. SPENDENS (Scarlet Sage). - Spikes of intensely rich scarlet flowers, that continue in profusion until frost. Per pkt., 15c

PATENS.-Richest bright blue. Per pkt., 25c. COCCINEA .- Fine scarlet; free flowering. Per pkt., 10c.



sweet Peas, Everlasting. (Lathyrus Latifolius.)



TROPÆOLUM

This variety of Tropæolum or Nasturtiums are among our very cleanest and preitiest and best climbers. They require but little care, for seed sown in the spring of the year in any fair garden soil will produce plan's ten or twelve feet high before autumn. They do not require a rich soil, for a rich soil is apt to be productive of leaves rather than flowers (see

SPITFIRE.—Flery red; very showy...
LUCIFER.—Dark crimsor
BRILLIANTE.—Fine scarlet
NAPOLEON III.—Golden-yellow, spotted 10c. 30c 10c. 30C with brown.
ANT OF BATTLES.—Sulphur, spotted 10c. 300 30c Iffe. 20C

VERBENA.

A class of universally popular bedding plants, well known and admired for their beautiful flowers, of almost every shade and tint of color. Good healthy plants can be produced from seeds as readily as almost any tender annual (see cut).

BLUE.—Per pkt.. 10c. BRIGHT SCARLET.—Per pk WHITE EYE.—Per pkt., 10c. -Per pkt., 10c

YOUNG'S GIANT-FLOWERED VERBENAS.—The New Mammoth strain is absolutely the largest flowered Verbena known that can be grown from seed. A splendld mixture. Per pkt., 15c.
YOUNG'S AURICULA-FLOWERED VERBENA.—A mammoth variety, having a distinct white eye or spot in the center of each petal, very striking and beautiful. Per pkt., 15c.

STOCKS OR GILLIFLOWER.

The Stock, or Gilliflower, is one of the most valuable of garden plants, and highly esteemed for the delightful fragrance of its flowers.

The Ten-Week Stock blooms about ten to twelve weeks after sowing. Half hardy annual.

NEW GIANT PERFECTION.—Splendid variety, of pyramidal growth; finest mixed. Per pkt., 10c.

NEW DWARF FORCING "SNOWFLAKE."—Pure white. Per pkt., 10c.

CHOICE DOUBLE.—Large flowering; all colors mixed. Per pkt., 5c.

CUT AND COME AGAIN.—One of the best varieties of Stocks for cutflowers, grows about two feet high, flowering continually from early Spring
until late in the Fall, color pure white and very double. Per pkt., 10c.

IMPORTED COLLECTION OF STOCKS.

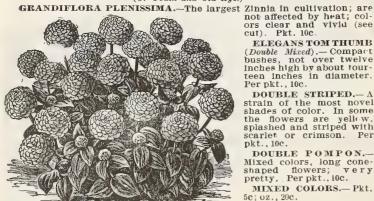
DWARF GERMAN.—Ten Week; 12 distinct colors for 75c. DWARF GERMAN.—Ten Week; 6 distinct colors for 50c. WALL FLOWER.—Ten Week; 6 distinct colors for 50c.

VIOLET.

Favorite hardy perennial plants, admired for their beauty and fragace. They flower the first year from seed. Per pkt., 10c.

ZINNIA ELEGANS.

(Or Youth and Old Age.)

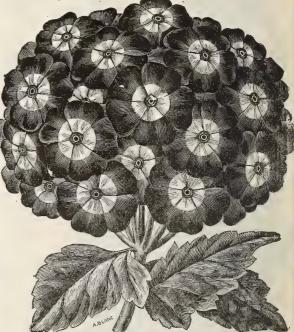


ELEGANS TOM THUMB (Double Mixed).—Compact bushes, not over twelve inches high by about fourteen inches in diameter. Per pkt., 10c.

DOUBLE STRIPED.—A strain of the most novel shades of color. In some the flowers are yellow, splashed and striped with scarlet or crimson, pkt., 10c.

DOUBLE POMPON. Mixed colors, long of shaped flowers; v pretty, Per pkt., loc. long cone-ers; very

MIXED COLORS .- Pkt. 5c; oz., 20c.



New Giant Verbena.

10c

15c 10c 5c

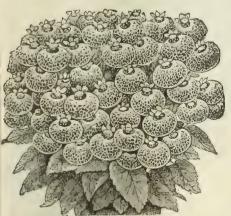
100



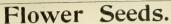
Begonia Single, Tuberous Rooted.



Calendula, Pure Gold.



Calceolaria.



GENERAL LIST OF STANDARD VARIETIES. Too Well Known to Need Extended Descriptions.

GENERAL LIST OF STANDARD VARIETIES.

TOO Well Known to Need Extended Descriptions.

For Varieties not here mentioned, see
"Select List," Pages 9 to 20 and
"Novelty List," Pages 6 to 8.

Abroba Known to Red List, Pages 9 to 20 and
"Novelty List," Pages 9 to 20 and
"Novelty List," Pages 6 to 8.

Abroba Known to Red List, Pages 9 to 20 and
"Novelty List," Pages 6 to 8.

Abroba Known to Red List, Pages 9 to 20 and
"Novelty List," Pages 6 to 8.

Abroba Known to Red List, Sc.

Abroba Known to Red List, Sc.

Tricolor (Joseph's Coat), A foliage
plant, with red leaves, pages 6 to 8.

Abroba Known to Red List, Sc.

Abroba Known to Red List,



Abrobra Viridiflora. Climber, dark green foliage, with small dark green fruit.

Centurea Candidissima (Dusty Miller). A compact plant, with silvery white foli-

Centurea Candidissima (Dusty Muter). A Compact pace, age valuable for bordering 10c
Centurea Gymnocarpa. One of the best white foliage plants for edging or bordering 10c
Calendula Meteor. Double striped flowers, deep orange, paleyellow ground, oz., 10c 5c
Prince of Orange. This variety stripes around each petal, deep orange, oz., 10c 5c
Pongeii fl. pl. Vigorous growing, double variety, color pure white. ... oz., 20c 5c
Pure Gold. Free flowering variety, blooming entire summer, golden yellow
Oz., 15c 5c Hybrid Grandiflora fl. pl. A very distinct large flowering variety; color nearly Cobaea Scandens. A rapid climber, often attaining the height of 20 to 30 feet (see

are double 50c Calceolaria Mixed Colors. Plants for conservatory, yellow maroon spotted crim-





Clematis.



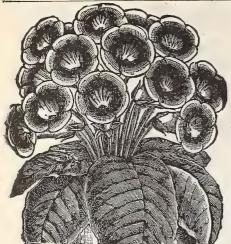
Daisy, Double.



Cyclamen.



Globe Amaranthus





Humulus Japonicus.



Delphinium Cashmerianum,

Gloxinia.



Eschscholtzia.

Delphinium Formosum. Hardy, blooms first season from seed, blue with white center.

Coelestinum. Hardy plant, with an unusual pretty color of a delicate azure blue.

Cashmerianum. Hardy, very strong growing; color, pale blue (see cut).

Nudicaule. Hardy plants, well adapted for groups; color, a bright scarlet.

10c
Finest Hybrids, Mixed Colors. Well adapted for borders or shrubbery; hardy.

5c
Dracaena Indivisa. A foliage plant, useful for center of vases, and pot culture.

10c
Erythrina Crista Galli (Coral Plant). An ornamental shrub, scarlet pea-shaped flowers.

10c
Eschscholtzia (California Poppy). Very free flowering, blooms constantly from June till September (see cut).

5c
Emmanthe Penduliflora (California Yellow Bells). Flowers bell-shaped, about half inch long, of a creamy yellow color.

10c

.... 10c

Emmanthe Penduliflora (California Yellow Bells). Flowers bell-shaped, about half inch long, of a creamy yellow color

Ruchsia, all Colors Mixed. From choice double and single sorts. 15c

Gourd, Chinese Loofa (Dish Rag). A rapid growing climber. The fruits are very popular as a sponge for bathing (see cut). 02, 25c; 5c

Hercules Club. A climber with large fruits resembling a club in shape. 02, 25c; 5c

White Nest Egg. A rapid growing variety, with egg shaped fruits 02, 20c; 5c

White Nest Egg. A rapid growing yearlety, fruits shaped like a powder horn. 5c

Orange. The fruits of this variety resemble an orange in shape, size and color. 5c

Malabar. This variety is the most ornamental, varietated leaves and striped fruits. 10c

Fine Mixed. From the most ornamental varieties. 02, 15c; 5c

Godetia, all Colors Mixed. A plant of dwarf, compact growth, large, showy flowers. 5c

Gloxinia Scarlet Defiance. A greenhouse plant of dwarf habit, color, crimson scarlet (see cut) 25c

Emperor Frederick. A greenhouse plant of easy culture, scarlet with white bands. 25c

Large Flowering, Choice Mixed. From the best hybrid varieties. 25c

Globe Amaranthus, Mixed Colors (Batchelor's Button or Everlasting Flower). Very ornamental in the garden.

the garden.

Oz., 15c; 5c
Geraniums, Scarlet Mixed Shade of Color. Flowers the first season from seed.

Oz., 15c; 5c
Geraniums, Scarlet Mixed Shade of Color. Flowers the first season from seed.

Oz., 15c; 5c
Geraniums, Scarlet Mixed Shade of Color. Flowers the first season from seed.

Oz., 15c; 5c
Golden Bronze. This seed is saved from cholcest variegated leaf varieties.

Oz., 15c; 16c
Apple Scented. Grown for the fragrance of the leaves.

Oz., 15c; 16c
Helianthus Californieus fl. pl. (Sunflower). Strong growing double variety (see cut).

Oz., 15c; 5c
Miniature. Dwarf variety, growing only about 3 feet high, with small flowers.

Oz., 15c; 5c
Giant Russian. Strong growing single variety, flowers often 18 inches across.

Oz., 10c; 5c
Silver Leaved. The foliage is white and green, flowers yellow and black.

Single. All varieties mixed.

Humulus Japonieus (Japan Hop). Fast growing climber, never suffering from heat (see cut).

Japonicus fol var (Var. Leaved Japan Hop). The leaves are green with white blotches.

Hibiscus Californieus. Blooming entire summer, flowers white with carmine center, hardy.

Helychrysum. Double mixed (Everlasting Flower). Useful for making winter bouquets (see cut).

Hyacinth Bean. Mixed colors. (Dolichos). Rapid climber, large clusters of showy flowers (see cut).

Honeysuckle. A hardy vigorous growing climber, flowering all summers acceptance.



Helychrysum.



Chinese Loofa.



Hyacinth Bean (Dolichos).



New Miniature Sunflower.









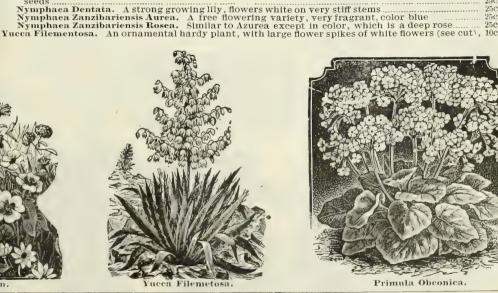
5C

Nelumbiun Speciosum.

Mimulus, Quinquevulnerus Maximus. Mixed colors. (Monkey Flowers.) Fine flowering plants, with rich markings and spots 5c
Trigrinus. Brilliant flowers, remarkable for their rich markings and spots 10c
Moschatus (Musk Plant.) A variety with drooping habit, flowers yelle w, strongly musk scented. Matricaria Capensis Alba Plenisima (Double White Feverfew). A garden plant of easy culture, flowers button shape and very double 5c, 45c;
Maurandia, Barclayana. A graceful climber for window or conservatory and vines for hanging baskets or vases (see cut. 8ple). Rapid growing climber, copper colored fruits 5c, 15c;
Mormodica Balsannina (Balsam Apple). Rapid growing climber, copper colored fruits 6c, 15c;
Mina Lobata. A rapid growing summer climber, with rosy crimson colored flowers. Malva Moschatus (White Musk Scented Mallow). Blooms the first season from seed, very attractive Musa Ensente (Abyssinian Banana Tree). Sub-tropical follage plant, effective as a single specimen. Mesembryanthemum, Crystalinum (Dew Plant). A trailing plant with stems and leaves as if covered with dew 100 Mesembryanthemum, Crystalinum (Dew Plant). A trailing plant with stems and leaves as if covered with dew
Tricolor (Wax Plant). Trailing plant, rosy pink flowers, for I anging baskets or vases
Cordifolium Variegatum. A rapid growing trailing plant with foliage white and green
Nigella Hispanica (Lovein a Mist). An easy grown free blooming annual, color blue
Damascena (Devil in a Bush). A double flowering variety of easy culture, color blue
Nicotiana Affinis. A free growing plant with large tubular flowers, sweet scented
Nemophila (Love Grove). Dwarf growing annual, useful for bordering, color, red, brown, yellow
Nicrombergia Frutescens. A profuse blooming plant, illac shaded flowers, for hanging baskets.
Primula, Obconica. A spring flowering house plant of a lilac shade of color (see cut)
Elata Mixed (Polyanthus). An early spring blooming plant for flower beds or pot culture.
Auricula. Fine Mixed. A variety well adapted for pot culture or greenhouse, colors very rich
Penstamon. Mixed colors. A garden plant with white, plnk and scarlet spotted flowers (see cut).
Platycodon. Large flowered mixed colors. (Chinese Bell Flower). A hardy garden plant, flowers bell
shaped. white or b'ue.
Pyrethium Parthenfolium Aureum (Golden Feather). A dwarf variety, useful for borders..oz., 35c;
scabiosa. Mixed Colors. (Mourning Bride). A garden plant, producing flowers in great variety of
color the entire summer
Salpiglossis. Mixed Colors. A beautiful penciled colored garden plant, about 2 feet high....oz., 10c; 10c 100



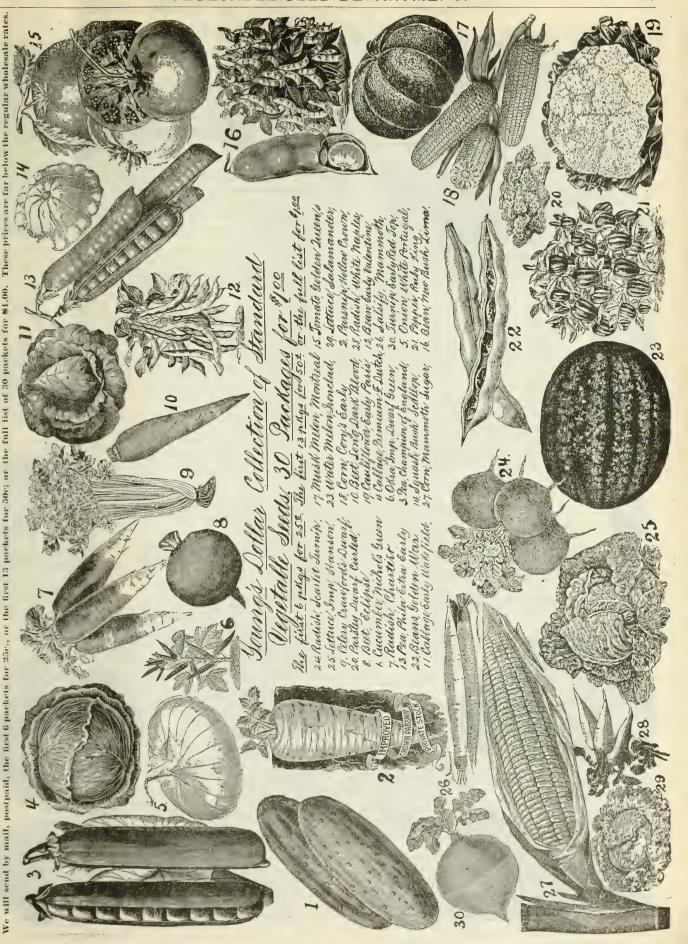






Primula Obconica.





SPECIAL LOW-PRICED COLLECTION OF STANDARD VEGETABLE SEEDS, IN PACKETS.

S,DNNOA



We only charge postage on bulk quantities, at the rate of eight cts. per pound to catalogue prices, for seeds purchased in quantities of ½ lb. and upward of one variety, and to Peas and Beans at the rate of 15 cts. per quart, and to Corn at the rate of 10 cts. per quart.

ASPARAGUS.

Sow the seed in drills about one inch deep, and the rows about one foot apart. Keep the soil mellow and free from weeds during the summer, and in the fall or succeeding spring the plants should be set about one foot apart and the crowns four inches below the surface. The beds should be narrow, so as to permit of cutting to the center. Before the winter cover the transplanted beds with about four inches of manure. Salt is an excellent manure for asparagus. Sow a little on the surface in spring, and it will keep down the weeds. The young tops may be cut for the table the second summer, but not very freely until the third. CONOVER'S COLOSSAL.—A large and rapid grower. Per pkt., 5c; oz., 10c; 4-1b., 25c; lb., 40c.

10., 40c.

ROOTS.—Fine two-year-old, \$1.00 per hundred; \$7.00 per thousand; fifty at one hundred rate; 500 at 1000 rate. (If by mail, add 60 cents per hundred to pay postage.) FALMETTO.—An improvement on Conover's, it being a much heavier cropper. Per pkt., 10c; oz., 25c; lb., 80c.

ROOTS.—Fine two-year-old, \$1.50 per hundred; \$12.00 per thousand; fifty at one hundred rate; 500 at 1000 rate. (If by mail, add 60 cents per hundred to pay postage.)

BARR'S MAMMOTH.—A very early variety; stalks frequently one inch in diameter. Per pkt., 5c; oz., 10c; ¼-lb., 30c; lb., 90c.

ROOTS.—Good two-year-old, \$2.00 per hundred; \$12.00 per thousand; fifty at one hundred rate; 500 at 1000 rate. (If by mail add 60 cents per hundred to pay postage.)

BEETS.

Runkel Ruebe, Ger.; Betterave, Fr.; Betteraga, Sp.

One ounce to fifty feet of drill; five to six pounds to the acre in drills.

If by mail in quantities of half pound and upward, postage must be added at the rate of eight cents

per poind.

The soil which is best suited for the culture of the Beet is that which is rather light than otherwise, always provided that it is thoroughly enriched by manure. Sow in spring, as soon as the ground becomes fit to work, in drills about one foot apart and two inches deep. When the plants have attained three or four leaves, thin out so that they may stand five

When the plants have attained three or four leaves, thin out so that they may stand five or six inches apart.

ECLIPSE.—Remarkable for its rapid growth, extreme smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine grain and sweet. (See cut.) Per pkt., 5c; oz., 10c; ¼-1b., 15c; lb., 55c.

EARLY BLOOD TURNIP.—Excellent either for forcing or early planting. Tops small, leaves green, roots round, crisp, tender and sweet. A good keeper. Per pkt., 5c; oz., 10c. ¼-1b., 15c; lb., 55c.

EGYPTIAN TURNIP.—The earliest beet in cultivation and one of the leading market sorts. Color deep crimson; of excellent quality. (See cut.) Per pkt., 5c; oz., 10c; ¼-lb., 15c; lb., 55c.

lent quality. (See cut.) Per pkt., 5c; oz., 10c; ¼-10., 10c; 10., 20c.

MITCHELL'S IMPROVED TURNIP.—This is entirely distinct from any other sort, and is without exception the earliest Beet ever produced. The roots are of round shape, perfectly smooth, with intense blood-red skin and flesh. (See cut.) Per pkt., 5c; oz., 10c; ¼-1b., 15c; lb., 55c.

IMPROVED LONG DARK BLOOD.—The most popular variety for winter use. Roots large, tapering toward both ends growing even with the surface, flesh dark red, very tender and sweet. (See cut.) Per pkt., 5c; oz., 10c; ¼-1b., 15c; lb., 55c.

MANGEL WURZEL,-(Beets.)

Cultural directions the same as for Beets. Sow six to eight pounds per acre. (If ordered to be sent by mail, add 8 cents per pound

RED GLOBE.—Smooth, globe-shaped, fruit of large size and excellent quality. Per pkt., 5c; oz., 10c; ¼-1b., 15c; lb., 30c.

GIANT INTERMEDIATE.—A very profitable variety, easy to grow. Per pkt., 5c; oz., 10c. ¼-1b., 15c; lb., 30c.

VILMORIN'S IMPROVED WHITE.—Has more saccharine matter than any other variety. Oz., 10c; ¼-1b., 15c; lb., 3tc.

BROCCOLI.

Brocoli, Spargel-Kohl, Ger.; Chou-Brocoli, Fr.; Broculi, Sp.

The culture is the same as Cauliflower, which it closely resembles. It thrives best in a moist soil and cool temper

If by mail in quantities of half pound and upward, postage must be added at the rate of 8 cents per pound.

WHITE CAPE .- Early, with large close head. Pkt., 5c;



Asparagus. Conover's Colossal.



Early Eclipse.



Egyptian Turnip.



Mitchell's Improved New Turnip.



Golden Wax. a

BEANS.

DWARF, BUSH OR SNAP.

Bohne, Ger.; Haricot, Fr.; Frijorenano, Sp.

1 quart to 100 feet of drill. 2 bushels to an acre.

Add 15c per quart extra if to be sent by mail

All the varieties of Dwarf, Bush or Snap Beans are tender and will not bear the cold. Plant about the middle of April, If the ground is warm and the season favorable, for a succession, and at intervals throughout the season, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the beans 3 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to their stems, but only when dry; working them when wet with rain or dew will cause them to rust and injure the crop.

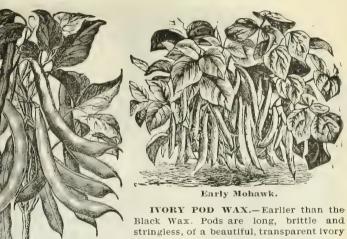
YOSEMITE MAMMOTH WAX BUSH BEAN .- An exceedingly large growing Bean, of the wax variety; the pods frequently attain a length of 10 to 14 inches. Per 1/2 pint, 15c; pint, 25c; quart, 40c.

BEST OF ALL.-A new red-speckled variety, very early, good cropper and compact grower. The pods are flattish round, dark green, very solid and good quality (see cut). 1/2 pint, 10c; pint, 15c; quart, 25c; peck, \$1.25; bu., \$4.75.

BLACK-EYED WAX .- One of the earliest wax beans. Pods long, straight, proportionately narrow, and rounder than those of the Golden Wax, and of a lighter color (see cut). 1/2 pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.25.



Blaked-Eyed Wax.



Improved Red Valentine.

Black Wax. Pods are long, brittle and stringless, of a beautiful, transparent lyory white appearance. Very tender and excellent shell bean. ½ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.25.

DWARF PROLIFIC, GERMAN BLACK WAX .- An improved strain of Black Wax Bean. Pods long straight, and of a clear golden color.

1/2 pint, 10c; pint, 15c; quart, 25c; peck, \$1.25. BLACK WAX .- Pods about 7 inches long; color, yellow when

ripe, very tender and of a good quality. 1/2 pint, 10c; pint, 15c; quart, 25c; peck, \$1.50.

IMPROVED EARLY RED VALENTINE .- This is the leading variety, both for market gardeners and private use; very productive and of excellent flavor. The pods are round and tender, and remain longer in the green state than any other variety (see cut). 1/2 pint, 10c; pint, 15c; quart, 25c; peck, \$1.25; bu., \$4.25.

GOLDEN WAX .- One of the earliest varieties. Pods long. brittle, entirely stringless, of a rich, golden color. As a bean for winter use it has few equals (see cut). 42 pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.00.

EARLY MOHAWK .- The hardiest of the early varieties; will stand more cold than any other. The pods are from 5 to 6 inches. long. A good variety for market gardeners and private use (seecut). ½ pint, 10c; pint, 15c; quart, 20c; peck, \$1.25; bu., \$3.75.

EARLY LONG YELLOW, SIX WEEKS .- Early: very productive and of excellent quality; pods often 18 inches long. 1/2 pint, 10c; pint, 15c; quart, 20c; peck, \$1.25; bu., \$3.75.

REFUGE, OR THOUSAND TO ONE .- Very tender and productive; the best variety for picking. 1/2 pint, 10c; pint, 15c; quart. 25c; peck, \$1.25; bu., \$3.75.

WARDWELL'S KIDNEY WAX.-Strong growing and vigorous, yielding a large crop of long, nearly straight, handsome, very white and wax-like pods. 1/2 pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5,25.



Best of All.





Early Golden Cluster Wax Beans.

at is very productive and of excellent quality 42-pint.

It is very productive and of excellent quality \$\frac{1}{2}\$-pint, \$10c; pint, \$15c; quart, \$25c; peck, \$1.75.\$

SCARLET RUNNER.—A great favorite. It grows to the height of 9 or 10 feet, presenting dazzling scarlet flowers from July to October, \$\frac{1}{2}\$-pt., \$10c; pt., \$20c; qt., \$30c; pk., \$1.75.\$

LAZY WIVES' POLE BEAN. A favorite variety. Pods growing from \$4\$ to 6 inches long, entirely stringless (see cut). \$\frac{1}{2}\$-pint, \$15c; pint, \$25c; quart, \$5c; peck, \$2.00.\$

WHITE CORNFIELD.—A popular variety. Beans white, pods round and very productive. \$\frac{1}{2}\$-pint, \$10c; pint, \$20c; quart, \$25c; peck, \$1.75.\$

WHITE DUTCH CASE KNIFE.—A very early variety, good used as a shell bean, either green or dry. \$\frac{1}{2}\$-pint, \$10c; pint, \$15c; quart, \$25c; peck, \$1.50.\$

HILL POLE.— This is a climbing green-pod-ded variety, used for plant-

DWARF BUSH LIMA BEANS.

These Varieties do not Require any Poles.

These Varieties do not Require any Poles.

NEW DWARF, or BUSH LIMA.—This variety grows without the aid of stakes, in a compact bush form, from 15 to 18 inches high, and produces enormous crops of dedicious Lima Beans (see cut). ½-pint, 15c; pint, 20c; quart, 25c; peck, \$1.35; bushel, \$7.00.

DREER'S BUSH LIMA.—This variety grows from 1½ to 2 feethligh, of a bushy habit. ½-pint, 15c; pint, 20c; qt.,35c BURPEE'S BUSH LIMA.—Grows from 24 to 30 inches high, and a very heavy and sure cropper. The Beans are as large as the White Lima. ½-pint, 15c; pint, 25c; quart, 40c; peck, \$2.25.





Large White Lima. BEANS-POLE OR RUNNING.

Slangen-Bohnen, Ger.; Haricot a Rames, Fr.; Judias, Sp. One Quart to 150 Hills.

One Quart to 150 Hills.

Pole Beans, being tender, ought not to be planted until the ground is dry and warm. A well-manured sandy loam suits them best. Plant in hills four feet apart, six or eight Beans to the hill, eyes downward; afterward thin to three plants in a hill. Set poles eight or ten feet long before planting seed. Add 15 cents per quart extra if to be sent by mail.

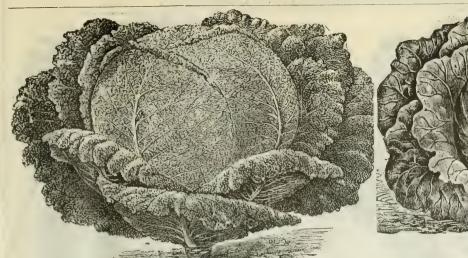
LARGE WHITE LIMA OR BUTTER.—This is esteemed the best of all pole Beans, and is almost universally grown, both for market and private use. ½-pint, 10c; pint, 20c; quart, 25c; peck, \$1.75.

KING OF THE GARDEN LIMA.—This is quite similar to that of the common Lima, though the vines are far more productive and mature the fruit much earlier. (See cut.) ½-pint, 10c; pint, 20c; quart, 30c; peck, \$2.00.

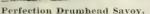
EARLY GOLDEN CLUSTER WAX.—Begins to bear early in July and continues until frost. (See cut.) The flavor is most delicious. Can be used either shelled or as a string Bean. ½-pint, 10c; pint, 20c; quart, 35c; peck, \$2.00.

RED SPECKLED





Early Jersey Wakefield.



CABBAGE.

Kopf-Kohl, Ger.; Chou Pomme, Fr.; Repollo, Sp.

1 oz. will produce 1500 plants, 1/2 lb. of seeds in beds to transplant for an acre.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

In latitudes where the thermometer never indicates 20° below the freezing point, the and planted out in March or April, in a rich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May, and planted out in March or April, in a rich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May, and plants set out in July, in rows 3 feet apart and 2 feet in the rows. In transplanting they must be set into the ground up to the first leaf, no matter how long the stems

EARLY JERSEY WAKEFIELD.—Unquestionably the best early Cabbage in culti-

vation. It possesses the merit of large size heads, small outside foliage, and uniformity in producing a crop (see cut). Per pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.25.

EARLEY CHARLESTON WAKEFIELD.—An improvement over the old Jersey Wakefield, being quite as early and much larger in size of head. Per pkt., 5c; oz., 25c, ¼ lb., 75c; lb., \$2.50.

EARLY ALL HEAD.—This variety is ten days earlier, and a little larger in size than any other summer variety; the heads are deep and flat, very solid, and uniform in size and color (see cut). Per pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

FOTTLER'S IMPROVED BRUNSWICK or EARLY DRUMHEAD.— This is certainly one of the second earliest sorts in cultivation. Head large, very flat, compact and solid and of fine quality (see cut). Per pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

EARLY RED DUTCH.—Used almost exclusively for pickling; it is one of the hardlest of all red cabbages, and will keep later in the season than any of them. Per pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

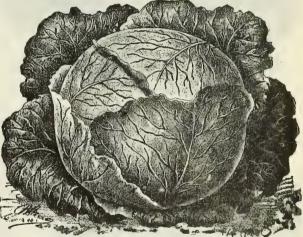
PERFECTION DRUMHEAD SAVOY. - American grown seed of superior quality, the largest solid heading sort, of excellent flavor, with the richness of the Cauliflower (see cut) Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

ALL SEASONS.—A greatly improved strain of Early Flat Dutch. Headvery large, round, often nearly spherical, very solid and of the best quality keeping as well as the winter sorts (see cut). Per pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.50.

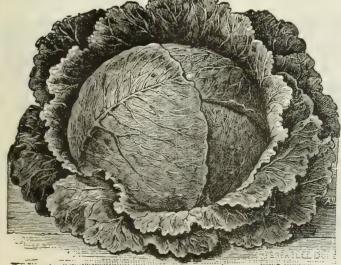
PREMIUM FLAT DUTCH.—(Selected Stock.) A very popular and highly esteemed variety; in its keeping qualities unsurpassed. Both for market and family use this variety is more extensively cultivated thad any other (see cut). Per pkt..5c; oz., 15c; ¼ 1b., 50c; 1b., \$1.50.



Selected Premium Flat Dutch.



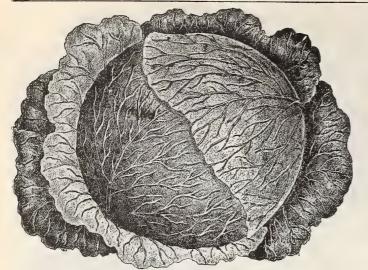
All Seasons.



Early Cabbage. All Head.



Fottler's Improved Brunswick or Early Drumhead.



Marblehead Drumhead.



Bunch of Assorted Carrots.

CABBAGE.—CONTINUED.

MARBLEHEAD DRUMHEAD.—Probably the largest variety of Cabbage in cultivation, specimens often weighing sixty pounds. In good soil, and with proper culture, it will average thirty pounds. Should be planted four feet apart each way. (See cut.) Per pkt.,5c; oz.,15; ¼-lb.,50c; lb.,\$1.50. HENDERSON'S EARLY SUMMER.—The earliest large heading Cabbage; growth compact, so that it may be set as close as the smaller sorts. Heads large, flat or slightly conical, and keep longer without bursting than most of the early sorts. (See cut.) Per pkt.,5c; oz.,25c; ¼-lb.,75c; lb.,\$2.50. EARLY WINNINGSTADT.—One of the best for general use, being a very sure header, and will grow a hard head under circumstances where most sorts would fail. Heads regular, conical shape, very hard, and keep well, both summer and winter. (See cut.) Per pkt.,5c; oz.,15c; ¼-lb.,50c; lb.,\$1.50.

well, both summer and winter. (Second.)

1b., \$1.50.

EARLY EXPRESS.—This early Cabbage, while not as large as Jersey Wakefield, is four or five days earlier, and for a first early variety cannot be excelled. It heads of conical form; very desirable. (See cut.) Per pkt., 5c; oz., 15c; ¼-1b., 50c; lb., \$1.50.

EARLY YORK.—An early variety. Heads small, heart-shaped, firm and tender, of very dwarf growth, and may be transplanted fifteen or eighteen inches apart. (See cut.) Per pkt., 5c; oz., 20c; ¼-1b., 60c; lb., \$1.50.

CARROTS.

Mohre, Ger.; Carotte, Fr.; Zanahoria, Sp.

Mohre, Ger.; Carotte, Fr.; Zanahoria, Sp.

Deeply tilled soil, of a light sandy nature, is the most suitable for Carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots. Sow early in spring in rows 15 inches apart, and half an inch deep. Thin out the young plants to 5 inches. (See cut.)

If by mail, in quantities of half pound and upwards, postage must be added at the rate of 8 cents per pound.

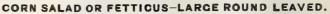
1—EARLY FRENCH FORCING.—The earliest variety, and one largely grown for forcing. Per pkt., 5c; oz., 10c, ¼-1b., 25c; lb., 75c.

2—HALF-LONG SCARLET NANTES.—A fine intermediate variety, bright scarlet color, smooth, large, and excellent quality. Per pkt., 5c; oz., 10c; ¼-1b., 25c; lb, 75c.

3—IMPROVED LONG ORANGE.—The best late deep orange-colored variety for general culture. Per pkt., 5c; oz., 10c; ¼-1b., 20c; lb., 65c.

6—EARLY SHORT-HORN SCARLET.—Very early, and as a table variety is much esteemed on account of its extreme tenderness. Per pkt., 5c; oz., 10c; ¼-1b., 25c; lb., 75c.

lb., 75c.



Lammersalat, Ger.; Mache, Fr.; Canonigos, Sp.

Sown early in spring, in rows 1 foot apart; it is ready for use in six or eight weeks from time of sowing. If wanted in early spring, sow in September, covered up with straw or hay as soon as cold weather sets in, same as Spinach. (See cut.) Per pkt., 5c; oz., 10c; 14-lb., 20c; lb., 75c.



Early Winningstadt.



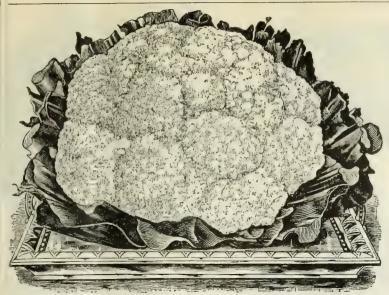
Early York.



Henderson's Early Summer.



Corn Salad-Large Round Leaved.



Early Snowball.

CAULIFLOWER.

Blumen-Kohl, Ger.; Choufleur, Fr.; Coliflor, Sp.

Seed may be sown in September or October and wintered the same as early cabbage plants, or they may be sown in January or February in a cool hot-bed.

January or February in a cool hot-bed.

1 oz. for 1,000 plants. Its culture is similar to that of the cabbage. The soil cannot be made too rich and deep for the purpose. After they begin to head they should be watered every other day and the leaves gathered and pinned together over the heads to protect them from the sun and keep them white. The seed we offer is the finest procurable, and is obtained from the most careful growers in Europe.

tained from the most careful growers in Europe.

EARLY SNOWBALL.—The earliest and best of all for forcing or open ground culture. It is dwarf, with short outer leaves; always sure to make large, fine heads (see cut). Per pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

EXTRA EARLY DWARF ERFURT.—A favorite early market variety; large compact heads of fine quality. Per pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

EXTRA EARLY PARIS.—A well-known, excellent variety (see cut). Per pkt., 10c; oz., 69c.

CELERY.

Sellerie, Ger.; Celeri, Fr.; Apio, Sp.

Sellerie, Ger.; Celeri, Fr.; Apio, Sp.

1 oz. for 2,000 plants. Sow the seed the first of March or first of April By rolling or pressing in the seed the result will be more satisfactory than when only covered. Cut the tops off once or twice to make them dwarf and stocky. They may be planted out as late as the middle of August, but the best is about the middle of June to the first of July. In setting, prepare broad, shallow trenches, about six inches deep and four feet apart, in which plants should be set six inches apart. When nearly full grown, they should be "thandled." the plant to one-third its height, taking care that none of the earth falls between the leaves, as it would be likely to cause them to rust or rot, repeating the process every few days until only the tops of the leaves are visible.

If by mail in quantities of one-half nound and approach to the care in the search and the care in a care

If by mail in quantities of one-half pound and upwards, postage must be added at the rate 8 cents per pound.

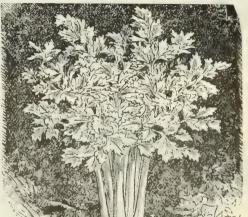
GOLDEN SELF-BLANCHING.—This is the best Celery ever raised for general purposes. Without banking up or any covering whatever, even the outer ribs become a handsome glossy yellowish-white color (see cut). Per pkt, 5c; oz, 20c; ¼ 1b., 93c; 1b., \$3.00.

CHICORY.
Cigorien, Ger.; Chicoree, Fr.

If by mail in quantities of half pound and upward, postage must be added at the rate of 8c per pound.



Crawford's Half Dwarf.



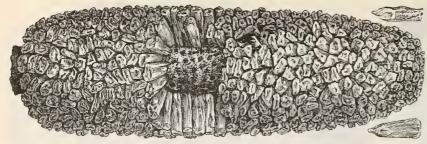
White Plume.



Early Paris.

Golden Self-Blanching Celery.





Corn-Country Gentleman.



Extra Early Adams.

CORN. SUCAR.

Welschkorn, Ger.; Mais, Fr.; Maiz, Sp.

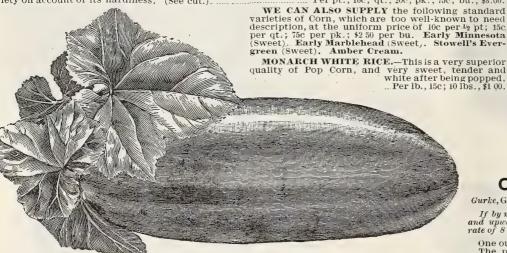
Quart for 200 hills, 8 to 10 quarts in hills for an acre.

All varieties of Sweet and Sugar Corn may either be sown in rows 4½ feet apart, and the seeds placed about 8 inches apart in the rows, or planted in hills at a

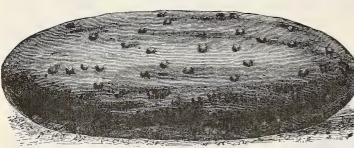
planted in hills at a distance of 3 or 4 feet each way. The taller the variety, or the richer the soil, the greater should be the distance apart. We make our first plantings in this vicinity about the first of May, and continue successive plantings every two or three weeks until the last week in July. In more southerly latitudes planting is begun a month earlier and continued a month later. month later

Add 10 cents per quart extra if to be sent by mail.

CORY EARLY.—The earliest of all the large red cob varieties yet introduced. It is five days earlier than the Marblehead, which has always taken the lead. (See cut.).......Per ½ pint, 10c; qt., 20c; pk, ,75c; bu., \$2 50.



White Wonder.



Nichol's Medium Green.





Cory Early.

CUCUMBERS.

Gurke, Ger.; Concombre, Fr.; Cohombro, Sp.

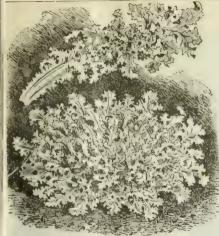
If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

One ounce for 50 hills.

The plants are tender, and planting should be delayed until settled warm weather. Form low flat hills, six feet apart each way, of rich soil, mixing in a quantity of thoroughly decomposed manure. Scatter on each hill fifteen or twenty seeds, or one every inch along the rows and cover one inch deep, pressing the soil firmly over them.

LONG GREEN.—A fine, long fruit, of excellent quality, dark green firm and crisp.....Per pkt., 5c; oz., 10c; ¼-1b., 20c; lb., 55c.

GIANT PERA.—This variety grows very smooth and straight, skin clear, green color, perfectly round. ..Per pkt., 5c; oz., 20c; 4-lb., 50c.



Endive, White Curled.

ENDIVE.

Endivien, Ger.; Chicoree, Fr.; Endivia, Sp. Endive is one of the best salads for fall and

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. The main sowings are made in June and July, from which plantations are formed at one foot apart each way in August and September. When the plant has attained its full size, then the process of blanching begins. This is effected by gathering up the leaves and tying them by their tips in a conical form.

If by mail in quantities of 42 lb. and upward, stage must be added at the rate of 8c per lb.

GREEN CURLED.—Leaves cut and curled; endures extreme heat; a favorite market sort.....Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50

WHITE CURLED.—While the leaves are not so tender as the green curled, it is the most beautiful variety; the mid-rlb is yellow and the leaves almost white (see cut). Per pkt., 5c; oz., 15c; ¼ 1b., 40c; lb., \$1.50

EGG PLANT.

Eierpflanze, Ger.; Aubergine, Fr.; Berengena, Sp.

gena, Sp.

1 oz. for 1,000 plants. The seed germinates slowly and should be started in strong heat to secure a rapid and continuous growth from the first, which is very important; when the plants are formed to rough leaves, transplant to 3 or 4 inches apart, keep the bed very warm, shading from the direct rays of the sun, when the ground has become warm and all danger, not only from frost, but from cold nights, is passed, carefully transplant into very warm, rich soil, setting the plants 2½ feet apart. apart

NEW YORK IMPROVED.—This is the leading market variety everywhere. Plant is robust, the leaves and stems being thickly set with spines: which are not found to any extent on the other varieties (see cut).

Price....... Per pkt., 10c; 0z., 40c; ¼ lb., \$1.25

BLACK PEKIN.—The fruit of this hand-some variety is jet black, round in form, and very solid. It is quite early, and a very superior variety. Price......Per pkt., 10c; oz., 40c; ¼ lb., \$1,25



Kale, Dwarf German

CRESS

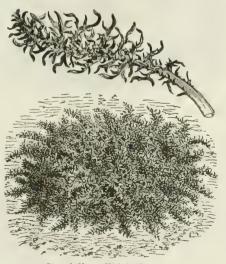
(or Pepper Grass).

Kresse, Ger., Cresson, Fr.; Mastruco, Sp.

EXTRA CURLED.—Pepper Grass is extensively grown and used as a small saiad. Sowearly in the Spring thickly in shallow drills, as it soon runs to seed, and at intervals throughout the season (for a succession). Price... Per pkt., 5c, 2c., 10c; ¼ 1b., 15c; 1b., 55c WATER CRESS.—This is quite distinct from the Pepper Grass, and only thrives when its roots and stems are submerged in water. It is one of the most delicious of small salads, and should be planted wherever a suitable place can be found (see cut).



Celeriac, Large Smooth Prague.



Dandelion, Thick Leaf.



New York Improved Egg Plant.

CELERIAC

(or Turniv-Rooted Celery).

Knoll-Sellerie, Ger.; Celeri-rave, Fr.

The seed should be sown at the same time and given the same treatment as common celery. As the roots are the edible portion of this vegetable, it is not necessary to earth it up or to handle it.

If by mail in quantities of 1/2 lb, or upward, nostage must be added at the rate of 8c per lb.

DANDELION.

Pardeblume, Ger.; Piss-en-lit, Fr : Amar-

gon, Sp.

The Dandelion is cultivated for early Spring greens, or blanched for salad (see cut).

KOHL-RABI.

Kohl-Rabi, Ger.; Chourabe, Fr.; Cal de Nabo, Sp.

This vegetable is an intermediate between the Cabbage and Turnip, and combines the flavor of both; the edible part is the turnip-shaped bulb. Sow in a light rich soil as early as possible in drills 16 inches apart, and when well established thin to 6 inches apart in the row.

EARLY WHITE VIENNA.—The earliest and best variety for table use; white bulb. Price....Pkt., 5c; oz., 20c; 4 lb., 60c; lb., \$2.00

KALE (Borecole.)

Gruener oder Blactter Kohl, Ger.; Chou Vert, Fr.; Breton, Sp.

The Kales are excellent greens for Winter and Spring use, and are improved by frost. Sow from May to June, covering it thin and evenly. For early Spring use sow in September, and protect over Winter with a covering of straw or litter.

If by mail in quantities of 4 lb. and upward, postage must be added at the rate 8c per lb.

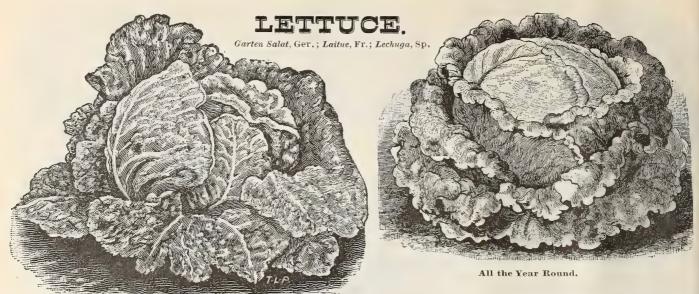
postage must be added at the rate 8c per lb.

DWARF CURLED, GERMAN,— Leaves yellowish-green, finely fringed. Sow in September for Winter and early Spring use (see cut)...Pkt.,5c; oz., 10c; ¼ lb., 30c; lb., \$1

DWARF CURLED, SCOTCH.—A favorite among our market gardeners; spreading under good cultivation to 3 feet in diameter; leaves bright green and beautifully curled. Per pkt., 5c; oz., 10c; ¼4 lb., 30c; lb., \$1.00



Water Cress.



New York.

NEW YORK.—It is of unusual size, frequently measuring eighteen inches in diameter, with heads as solid as cabbage, often weighing over three pounds. (See cut.) Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50

PARIS WHITE COS, or ROMAINE.— The Cos lettuce differs entirely in shape from the other varieties, the head being elongated and of conical form, eight or nine inches in height and five or six inches in diameter. To be had in perfecinches in diameter. To be had in perfection it requires to be tied up to insure its bleaching. Per pkt., 5c; oz., 10c; ¼ ib., 30c; lb., 75c.

SUNSET, or BLONDE BEAUTY.—A head lettuce of splendid quality. It forms large solid heads, of a rich golden yellow, a shade of color hitherto unknown in this class of lettuce.

Per pkt., 5c; oz.. 15c; ¼ lb., 30c; lb., 75c.

SALAMANDER.—An excellent variety, forming good sized heads, that stand the drought and heat longer without injury than any other sort. (See cut.)
Per pkt., 5c; oz., 15c; ½ lb., 30c; lb., 75c.

ST. LOUIS BUTTER. — Heads very large, crisp, tender and of good flavor. One of the best summer varieties.

Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c,

TENNISBALL, or BOSTON MARKET Black seed, hardy and crisp, the earliest heading variety; one of the best for forc-

ing. (See cut.) Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

VELLOW SEEDED BUTTER.---A very distinct sort, making a compact, yellow head, of excellent flavor. Withstands heat well, and remains crisp and tender. Per pkt, 5c; oz., 10c; 4 lb., 30c; lb., 75c.



Salamander.



Green Fringed Lettuce.

Lettuce is easy of cultivation, but likes a good, rich soil For early use sow under glass in February and March, and transplant as soon as the ground can be worked. Later sowing may be made in the open ground at intervals of two weeks, for succession, as long as the weather permits Thin out well and set in rows one foot apart and a foot between the plants. Lettuce requires good ground and abundant moisture.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cts. per pound.

ALL THE YEAR ROUND .hardy, crisp-eating and compact-growing variety, with small, close heads of a dark green color. An excellent summer lettuce. (See cut.)
Per pkt., 5c. oz., 10c; ¼ lb., 30c; lb., 75c.

DENVER MARKET.—A very hard heading lettuce, large, attractive and of superior quality; stands for a long time without going to seed; is excellent either for spring or summer use.

Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

EARLY CURLED SIMPSON.—Forms a close, compact head of curied leaves, of a yellowish-green color. It is the kind that is planted largely out of doors for an early variety. (See cut.)

Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

EARLY CABBAGE, or WHITE BUTS TER.—One of the very best head lettuces for summer that we know of. The head. are of good size, close and well formed. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c-

GREEN FRINGED, or CALIFORNIA CURLED.—This ornamental sort is of a very delicate and peculiar shade of green, the inner part of the leaves white, with edges beautifully cut and fringed. (See cut.)

Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

IMPROVED HANSON. - Heads very large, hearts quickly, and stands the summer well; quality excellent (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.



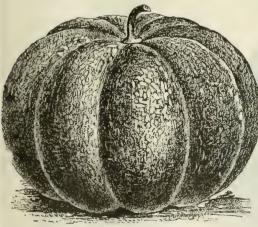




Leek, London Flag.



Martynia Proboscidea.



Montreal Market.



Bay View.

LEEK.

Lauch, Ger.: Poireau, Fr.: Puerro, Sp.

Lauch, Ger.; Poireau, Fr.; Puerro, Sp.
The Leek succeeds best in a light but
well enriched soil Sowasearly in Spring
as practicable, in drills 1 inch deep and 1
foot apart. When 6 or 8 inches high they
may be transplanted in rows 10 inches
apart each way, as deep as possible,
that the necks may be blanched.

If by mail in quantities of ½ lb. and upward, postage must be added at the rate of 8c per lb.

postage must be added at the rate of sc per to.

BROAD SCOTCH, or LONDON FLAG.

—The favorite market variety; very large, with broad leaves (see cut).

Per pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.25

LARGE MUSSELBURGH.—Very large,

with broad leaves, spreading like a fan; hardy and of excellent quality. Per pkt., 5c; oz., 15c; ¼ 1b., 40c; lb., \$1.25

MARTYNIA.

The seed pods are used to a considerable extent for pickling when gathered green and tender. Sow in the open ground in May and transplant 2 feet apart, in drills 3 feet apart and thin.

If by mail in quantities of 1/2 lb. and upward postage must be added at the rate of 8c per lb.

PROBOSCIDEA.—(See cut.)
Price ... Per pkt., 10c; oz., 30c; ¼ lb., \$1.00

MELON-MUSK OR CANTELOUPE.

Melone, Ger.; Melon Muscade, Fr.; Melones, Muscatel, Sp.

1 oz for 60 hills; 2 to 3 pounds in hills for an acre.

for an acre.

The best soil for fine Melons is a rich, warm, sandy loam. Make broad, shallow hills 6 feet apart each way. Plant ten or fifteen seeds in each hill, after the ground has become warm. When well started, thin to three or four stocky plants in each hill. For large melons, pinch off the ends of the long runners.

If by mail in quantities of ½ lb. and upward' postage must be added at the rate of 8c per lb.

postage must be added at the rate of Sciper lb,

JERSEY BELLE.—An early variety of
a very large size; quality, the best flesh
green (see cut).
Per pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.25

GREEN CITRON.—Fruit medium size, mearly round, deeply
netted, and of delicious flavor.
Good shipper.
Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 50c

NEW EARLY HACKENSACK.

This new variety is an improve-

This new variety is an improve-ment over the older variety by being at least ten days earlier (see cut).

Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1. HACKENSACK.—Very large size, round in shape, flattened at the ends. Wonderfully productive and of a most delicious flavor (see cut). Pkt.,5c; oz., 10c; 4 lb., 20c; lb., 50c

MONTREAL M AR K ET.—A large variety, specimens often weighing twenty pounds and upward (see cut).

Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c

BAY VIEW.—Very productive, large oval-shaped, a second early variety, flesh is very deep (see

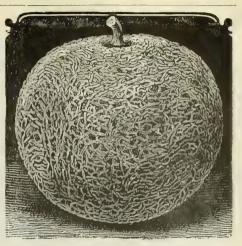
cut). Pkt., 5c; oz., 10c; 1/2 lb., 20c; lb., 50c EMERALD GEM.—Too much cannot be said of the quality of this prollific Melon. The rind is thin, of a green color, and the seed cavity small (see cut) Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c

MILLER'S CREAM.—The flesh is a rich salmon color, very thick and sweet Vigorous grower, very productive.
Pkt.,5c; oz ,10c; ¼ lb., 25c; lb., 75c

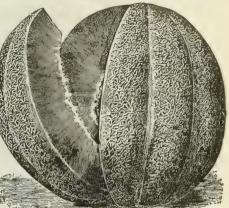
THE OSAGE.—Grows to medium size and is egg-shaped, as shown in our illustration. The flesh is of a salmon color, remarkably sweet and spicy in fla-

vor (see cut) Pkt.,5c; oz.,10c; ¼ lb., 20c; lb., 50c NUTMEG. — Fruit good size, skin a deep green, flesh greenish-

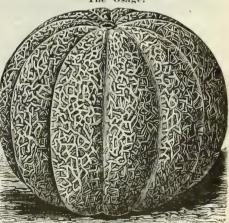
Pkt., 5c; oz., 10c; 4 lb., 20c; lb., 50c



Jersey Bell.



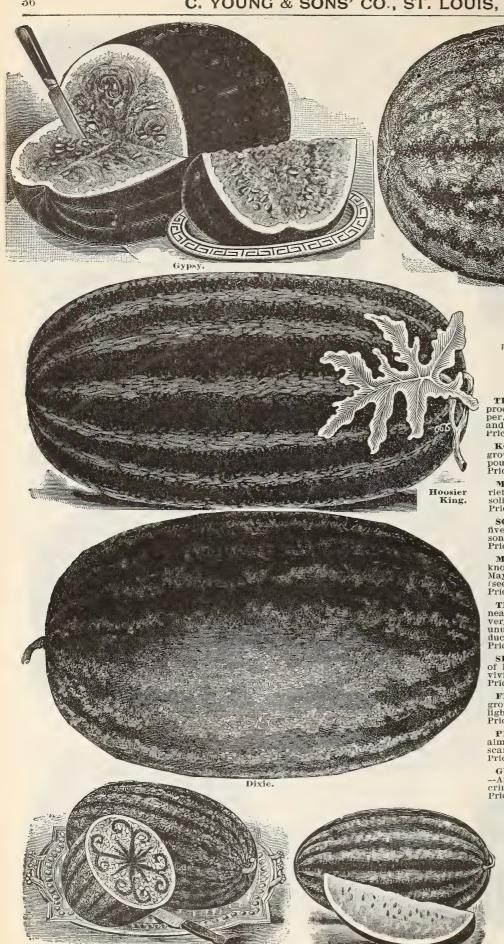
The Osage,



Hackensack.



Emerald Gem.



Ruby Gold Watermelon.

Mammoth Ironclad.

Kolb's Gem. MELON, WATER.

Wasser-Melone, Ger.; Melon d' Eau, Fr.; Sandia, Sp.

1 oz. for thirty hills.

THE DIXIE.—This Watermelon is very productive, excellent quality, a good shipper. Its flavor is unexcelled: sweet, julcy and tender (see cut).

Price......pkt., 5c; oz., 10c; ½ lb., 15c; lb., 45c

KOLB'S GEM.—It is uniformly round and grows to a good size, often weighing 25 to 50 pounds (see cut).

Price......pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c

MOUNTAIN SWEET.—A standard variety; long oval, mottled skin, red flesh, solid to the center, sweet and delicious. Price........pkt., 5c: oz., 10c; ¼ lb., 15c; lb., 45c

SCALY BARK.—Average weight, thirty-five pounds; form, oblong; flesh light crimson, solid.
Price......pkt., 5c, oz., 10c; ¼ lb., 15c; lb., 45c

MAMMOTH IRONCLAD. - The largest known melon, with solid, sweet juicy heart.
May be pickled from May 15 to October 1 (see cut) .pkt., 5c; oz., 10c; 4 lb., 20c; lb., 45c

THE "BOSS,"—Oblong in shape, and of nearly the same diameter throughout; skin, very dark green; fiesh, deep scarlet, and of unusually rich flavor. Early, heavy, productive, and a good shipper.

Price......pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c

SEMINOLE.—An extra early watermelon of large size and delicious flavor, flesh, a vivid crimson. Very productive. Price pkt., 5c; oz., 10c; ¼ lb., 15c; lb , 45c

FLORIDA FAVORITE .- Obiong in shape growing to very large size; rind dark with light green stripes; flesh light crimson. Price......pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c

PEERLESS, OR ICE CREAM.— Shape almost round, medium size; flesh, bright scarlet; best for general use.
Price......pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c

GYPSY, or GEORGIA RATTLESNAKE.

-An early variety; large oblong; flesh crimson (see cut).
Price......pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c

CUBAN QUEEN.—Δ large variety, often weighing 40.lbs.; flesh, scarlet. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c

RUBY GOLD,—Its flesh is solid, pure golden-yellow, handsomely variegated with streaks and layers of bright pink and carmine-red, often appearing in a star-shaped form, as shown in the illustration (see cut).

Per pkt., £c; oz., 10c; ¼ 1b., 25c., lb., 60c.

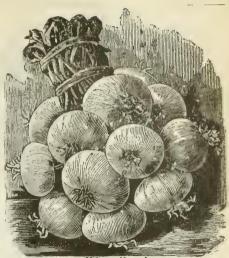
HOOSIER KING.—This melon grows oblong, and of an even diameter through the entire length, the flesh brilliant red, very solid (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 45c



Silver King.



Onion Sets.



White Bunch ONIONS.

Zwiebel, Ger.; Ognon, Fr.; Cebello, Sp.
1 oz. for 100 feet of drills; 5 or 6 pounds in drills for an acre.
The Onlon must have a clean and very rich soil. Use well-rotted manure freely, and be sure to get the seed in as early as possible in the spring. Sow in shallow drills, not less than 1 ft. apart, and thin out when the young onlons are about the size of quills. As onlons grow on top of the ground, they may be allowed to remain pretty thick.

If by mail in quantities of half pound and upward, postage must be added at the rate of eight cents per pound.

nts per pound.

If by mail in quantities of half pound and upward, postage must be added at the rate of eight cents per pound.

YELLOW DUTCH, or STRASBURGH.—An excellent variety; bulbs quite flat, of good size; skin yellow; an excellent keeper. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE PORTUGAL, or SILVER SKIN.—A good variety for family use; skin pure white and flat shape The best white onion (see cut).

Per pkt., 5c; oz., 20c; ¼ lb., 60c; l lb., \$2.25.

EARLY RED GLOBE.—A very early variety of globe shape and red color. A good keeper. Pkt., 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

EARLY FLAT RED.—A light red variety, very early Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

DANVER'S YELLOW.—An excellent early oxil, straw colored variety; productive and good keeper (see cut).

Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WETHERSFIELD RED.—One of the best varieties for a general crop; of good size; red, flattish heads, and keeps well (see cut).

Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.20.

SILVER KING.—This variety grows to a remarkable size, averaging from 15 to 22 inches in circumference and often weighing 2½ to 4 lbs., each. The skin is a beautiful silvery-white, the flesh snow-white (see cut).

Per pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

GIANT YELLOW GLOBE.—Grows to an enormous size, globular formed, fine yellow color, good flavor; an excellent keeper.

Per pkt., 5c; oz., 15c; ¼ lb., 40c., lb., \$1.20.

WHITE BUNCH.—Avery handsome white variety of vigorous habit, producing large, showy onlons of fine quality.

Per pkt., 5c; oz., 20c; ¼ lb., 70c; lb., \$2.50.

PALE RED BERMUDA.—The well known Bermuda Onlon, imported seed; especially adapted for fall sowing in the south.

Per pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.





White Portugal, or Silver Skin.



Danver's Yellow.

MUSTARD.

1 oz. of seed will sow about 75 ft. of drill.

A spring salad; can be sown as soon as the ground is free from frost. It grows rapidly and must be cut when young. Sow in shallow drills one foot apart.

If by mail in quantities of half lb, and upward, postage must be added at the rate of 8 cts. per lb.

BROWN .- Stronger and more pungent than the white

Per pkt., 5c; oz., 10c; 4 lb., 15c; pound, 35c. WHITE.-Best for salads and general use. Per pkt., 5c; oz., 10c; 4 lb., 15c; pound, 35c.

OKRA, or GUMBO.

Esbarer, Ger.; Gombo, Fr.; Quibombo, Sp.

Its long pods, when young, are used in soups, stews etc., and are nutritious. It is of the easiest culture. Sow the seed thinly in dry, warm soil, in shallow drills two feet apart. Thin out the plants to nine inches.

If by mail in quantities of half lb. and upward, postage must be added at the rate of 8 cts. per lb.

WHITE VELVET. - The pods are round and smooth and much larger, and not prickly to the touch; very productive (see cut). Per pkt., 5c; oz., 10c; 4 lb., 25c; pound, 55c.

IMPROVED DWARF .- Early and pro-

Per pkt., 5c; oz., 10c; 4 lb., 20c; pound, 55c. LONG GREEN .- Long ribbed pods.

Per pkt., 5c; oz., 10c; 1/4 lb., 20c; pound, 55c.



White Velvet Okra.

ONION SETS.

Onion sets should be planted early in the spring, In rows twelve inches apart, placing the sets four inches apart. When raised fron sets, the onion can be used in the green state in June, or they will mature in July (see cut).

The prices quoted do not include postage, which is 10c per quart additional.

One quart to 40 feet of drill. WHITE ONION SETS .-- Per qt., 20c; pk., \$1.00;

YELLOW ONION SETS.—Per qt., 20c; pk., \$1.00;

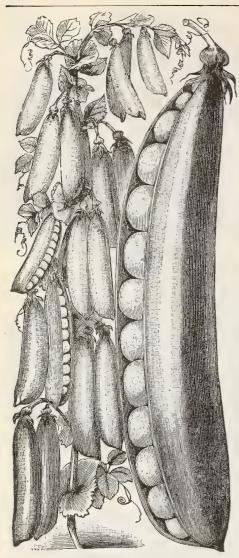
bu., \$3.00.

POTATO ONIONS.—Should be planted in March and April. Per qt., 15c; pk., \$1.00; bu., \$3.50.

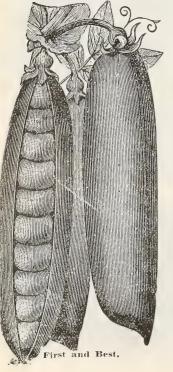
WHITE MULTIPLIER.—An onlon of purk silvery white color, enormously productive. Per qt., 20c; pk., \$1.25; bu., \$3.50.



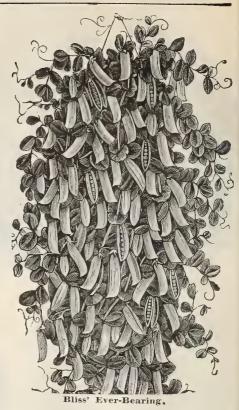
Large Red Wethersfield.



Champion of England.







PEAS.

Erbse, Ger.; Pois, Fr.; Guizante, Sp. One quart for seventy-five feet of drill, two to three bushels per acre in drills.

AMERICAN WONDER.—The earliest wrinkled variety in cultivation; in productiveness, flavor and quality it is unsurpassed. It is of dwarf and robust habit, growing from 10 to 12 inches high (see cut). Price Per ½ pt., 10c; qt., 25c; gal., 80c; pk., \$1.35; bu , \$5.00 BLISS' EVER-BEARING.—Height from 18 inches to 2 feet. The pods will average 3 to 4 inches in length (see cut) Per ½ pt., 10c; qt., 25c; gal., 75c; pk., \$1.25; bu., \$4.50

TELEPHONE.—A, tall, wrinkled marrow, enormously productive, and of the best quality. ce Per ½ pt., 10c; qt., 25c; gal., 80c; pk., \$1.35; bu., \$5.00 Price

CHAMPION OF ENGLAND.

—The standard late variety; very rich and delicious in flavor. It is an abundant bearer (see cut). Per √2 pt., 10c; qt., 20c; gal., 60c; pk., \$1.00; bu., \$3.50.

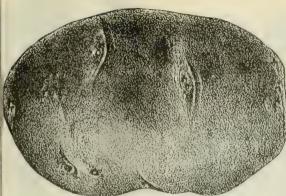
LARGE WHITE MARROW-FAT.— Cultivated more extensively for a summer crop than of the others; about 5 feet high. Per ½ pt., 10c; qt., 15c; gal., 45c; pk., 75c; bu., \$2.50.

BLACK-EYED MARROW FAT.—A very popular variety for late planting; hardy and productive. Per ½ pt., 10c; qt., 15c; gal., 45c; pk., 75c; bu., \$2.50.

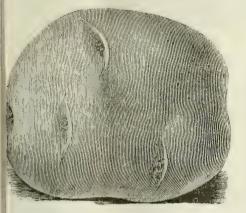
MELTING SUGAR (Edible Pod) MELTING SUGAR (Edible Pod).—A new dwarf variety, growing from 10 to 12 inches high and requiring no staking, as other varieties of Sugar Peas do. Per ½ pt., 10c; qt., 30c; pk., \$1.75.



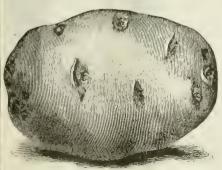
American Wonder.



Beauty of Hebron.



Rural New Yorker No 2.



Carman No. 1



Large Bell Pepper.

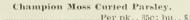
POTATOES.

Kartoffel, Ger.; Pomme de Terre, Fr.

Kartoffel, Ger.; Pomme de Terre, Fr.
In drills 3 feet apart; 12 to 14 bushels
to the acre. Potatoes can be grown with
varying success on all kinds of soil, but
thrives best on a sandy loam, being subject to more disease in heavy soil, and
are inferior in flavor. Good pasture
land is preferable, allowing the sod to
decay for manure. The best
fertilizer for potatoes is plaster, lime, superphosphate of
lime and bone dust. Plant as
early in Spring as the ground
can be worked well, in hills or
ridges 3 feet apart and 3 or 4
inches deep.

inches deep.

Our Potatoes are especially raised for seed purposes, and are Northern grown.



BEAUTY OF HEBRON.—A
rapid and vigorous grower,
ripening as early as Early
Rose, but exceeds in productiveness (see cut)
EARLY ROSE.—The lending variety for earliness, quality and productiveness.
Price
Per pk., 35c; bu., \$1.25
EARLY ROSE.—The lending variety for earliness, quality and productiveness.
Price
Per pk., 35c; bu., \$1.00
EARLY OHIO.—Very productive, fine quality, an excelient keeper, one of the best
potatoes for home or market use
Per pk., 40c; bu., \$1.25
OHIO JUNIOR.—Similar to Early Ohio, except it will average larger in size and a
much heavier cropper
Per pk., 40c; bu., \$1.25
THE FREEMAN.—An early variety, coming in before the Early Rose or Early Ohio.
The tubers are oval in shape, with a white flesh, and good size. It is a variety that
gives general satisfaction to all that have grown it
Per pk., 40c; bu., \$1.25
RURAL NEW YORKER No. 2.—This is a very vigorous grower, with an exceedingly
solid tuber, which enables it to resist all diseases to a remarkable degree. Its extreme
whiteness of skin and flesh make it a good table variety.
Pk., 56c; bu., \$1.75
CARMAN, No. 1.—Originated by the editor of Rural New Yorker. It is medium
early, tubers very long, often measuring nearly 5 inches in length, skin smooth and very
white. with very few eyes

PARSLEY.

Petersilie, Ger.; Persil, Fr.; Peregil, Sp.

1 oz. for 150 feet of drill. Parsely succeeds best in a rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in Spring. Sow thickly in rows a foot apart and half an inch deep. For Winter use, protect in a frame or light cellar.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8

FERN-LEAVED.—A very beautiful variety, being more like a crested fern or moss than Parsley
Per pkt., 5c; oz., 10c: ¼ lb , 30c; lb., 65c
PLAIN PARSLEY.—It is hardler than the curied variety; good for flavoring.
Price
Per pkt., 5c; oz., 10c: ¼ lb., 20c; lb., 50c
CHAMPION MOSS CURLED.—A very select stock, beautifully crimped and curied (see cut)
Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb. 60c.
DWARF, EXTRA CURLED.—A new variety, the most popular of all; extra curied.
Price
Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c

PUMPKIN.

Kurbis, Ger.; Courge, Fr.; Calabaza, Sp.

Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time with the

If by mail, in quantities of half pound and upwards, postage must be added at the rate of 8 cents per pound.

PARSNIPS.

Pastinake, Ger.; Panais, Fr.; Pastinaca, Sp.

One ounce per 200 feet of drill; 5 to 6 pounds in drills for an acre. Sow as early in the Spring as the weather will permit. in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in rows

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

LONG SMOOTH, or HOLLOW CROWN.—Best for general us e cut) Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50

PEPPER.

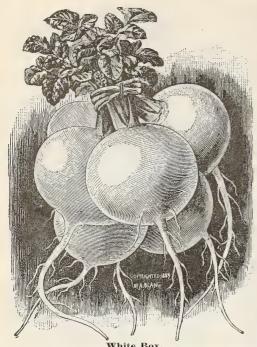
Sow in hot bed early in April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past, and the soil is warm and the weather settled.

If by mail in quantities of half pound and upward, postage must be added at the rate of 8c per pound.

clear, sharp flavor.



Hollow Crown





Early Scarlet Turnip.

RADISH.

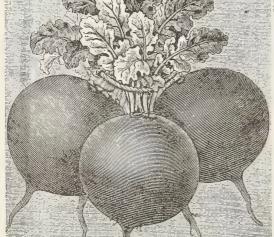
Rettig, oder Radieschen, Ger.; Radis, Rave, petite, et lonque, Fr.; Rabano. Sp.

kadishes thrives best in light, sandy

White Box.

White Box.

My the Box by their maturity, but produce crops much inferior, both in appearance and of 2 or 3 weeks. For an early supply they may be sown in a hot bed in February. Sowing should be made in drills 10 inches apart, and the plants should be thinned to 2 inches in the row. If by mail in quantities of one-half pound and upwards, postage must be added at the rate 8 cents per



Scarlet Globe.



ROUND BLACK SPANISH WINTER.—Roots roundish, sometimes top-shaped, three or four inches in diameter; skin black, fiesh white and very compact, An excellent sort for winter. Per pkt., 5c; oz., 10c; ½1b., 20c; 1b., 55c.

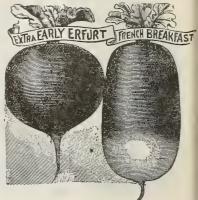
GOLDEN YELLOW, or YELLOW SUM-MER TURNIP.—An excellent summer variety, not affected by the heat of the summer months; good for either private or market use. Per pkt. 5c; oz., 10c; 4 1b., 20: 1b , 55c.

GREY'S SUMMER TURNIP.—A good summer variety, of light grayish color; withstands the heat and the drouth of summer months. A quick grower. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.



Improved



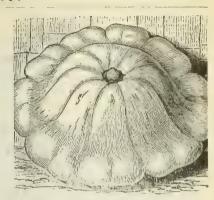




Summer Crookneck.



Pineapple.



White Rush



Boston Marrow.

RHUBARB.

Rhubarber, Ger.; Rhubarbe, Fr.; Ruibarbo Bastardo Sp.

Sow in April in drills 18 inches apart, and cover the seeds with fine soil, pressing it down firmly. When the plants are strong enough, thin out to 6 inches. In the Fall or following Spring, transplant the roots into deep, rich soil, 3 feet apart each way

If by mail in quantities of \(\frac{1}{2} \) lb. and upward, postage must be added at the rate of \(\frac{8}{2} \) per lb.

LINN.EUS.—A well known market variety; very early and tender (see cut).

Price — Per pkt., \(5c; \) oz., \(15c; \) \(\frac{1}{4} \) lb., \(40c. \) lb., \(\frac{1}{2} \) lb.

For Rhubarb Roots, see page 45.

Round Thick Leaf Spinach.

SALSIFY, OR OYSTER PLANT.

Bocksbart, Gr.; Salsifis, Fr.; Ostra Vegetal, Sp.

Especially esteemed for its peculiar oyster flavor. Sow the seed early in the Spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till Spring.

If by mail in quantities of ½ pound and upward, add 8c per pound postage.

LONG WHITE.—The favorite market variety, and best flavored.

Per lot. 25. Oz., 190: 14 lb., 25c; lb., 90c

Price Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c

**MAMMOTH SANDWICH ISLAND.—This variety grows to a very large size, and resembles a good-sized parsnip (see cut) Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50

SPINACH.

Spinat, Ger.; Epinard, Fr.; Espinaca, Sp.

One ounce for 100 feet drill. For the winter crop sow in September. It may be covered up in exposed places with straw or hay during winter. For summer use, sow in March or April. Spinach is best developed and most tender and succulent when grown in rich soil.

If hy mail in quantities of 12 pound and upward, postage must be added at the rate of 8c per pound.

BLOOMSDALE CURLED SAVOY LEAVED.—The leaf of this variety is wrinkled and produces twice the crop of the old variety.

ROUND THICK LEAF.—The main market sort. Equally good for either Fail or Spring sowing (see cut)

LONG STANDING.—Except for standing a long time before running to seed, this variety resembles the well-known Round Leaf.

Per pkt., 5c; ¼ lb., 10c; lb., 20c

PRICKLY.—May be sown either in Spring or Fall, the best Winter variety.

Per pkt., 5c; ½ lb., 10c; lb., 25c

SORRELL.

BROAD LEAF, FRENCH.—This is the best variety, large leaves of a pale color.

Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50 Price

Seed should be sown as early as possible after the danger of frost is over, and cover very lightly. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow and hoe.

BIG HAVANA.—A Hybrid Havana or Cuban seed leaf. A heavy cropper of fine texture.

Per pkt. 5c. oz. 25c. 16 lb. 65c.

e cut) Per pkt., 5c; oz., 25c; ¼ lb., 65c

CONNECTICUT SEED LEAF.—Is hardy and endures the cold better than the tender
deties Per pkt., 5c; oz., 20c; ¼ lb., 60c



Tobacco-Havana.

tied to a trellis



If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

ATLANTIC PRIZE.—A very rapid strong growing variety, fully ten days ahead of any other (see cut).......Per pkt., 10c; oz., 25c; 1/4 lb., 75c.

MATCHLESS.—A very large growing variety, skin remarkably tough; a good keeper. Priceper pkt., 5c; oz , 30c; ¼ lb., 65

LIVINGSTON'S BEAUTY.—This variety is as early as the Acme, is round, smooth and of a glossy crimson color (see cut). per pkt., 5c; oz., 25c; 4 lb., 65c

GOLDEN QUEEN.—A yellow tomato, very solid, large and hand-ne. Its flavor is of the best; smooth, round and very productive (see c). Price......per pkt., 5c; oz., 25c; ½ lb., 65c. some. Its fla cut). Price.

smooth and very solid.

rose. Price.

TURNIPS.

Steckruebe, Ger.; Navet, Fr.; Nabo Coman, Sp.

One ounce for 150 feet of drill. One to two pounds in drills for an acre. Sow the seed very early, in drills 18 inches apart and half an inch deep. When the plants are a few inches in height, thin out to six inches apart in the drills. For late c rop sow in July or August, broadcast or in drills.

August, broadcast or in drills.

If by mail in quantities of 1 b. and upward, add 8c per lb. for postage,
PURPLE TOP STRAP LEAF.—This variety is the principal
sort for early spring and fall use. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 40c.

EXTRA EARLY MUNICH.—This variety is at least two weeks
earlier than any other. Price, per pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

EARLY FLAT DUTCH.—An excellent garden variety; the best
for spring sowing. Price....per pkt. 5c; oz. 10c; ¼ lb., 15c; lb., 40c.

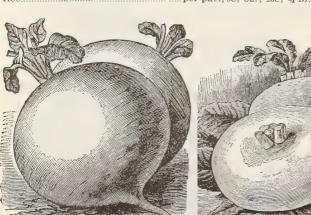
GOLDEN BALL.—A rapid grower, globe-shaped, bright yellow
color (see cut). Price...........per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

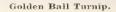
RUTABAGA.

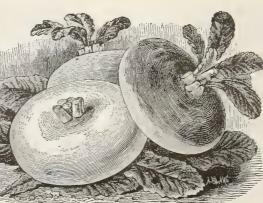
Cultural directions same as turnip.

IMPROVED AMERICAN PURPLE TOP .- Very hardy and pro-

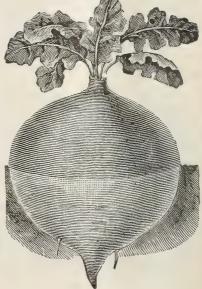
ductive, flesh yellow, solid and sweet; good for stock and table use (see cut). Per pkt., 5c; oz. 10c; ¼ 1b. 15c; 1b. 40c IMPROVED PURPLE TOP.—This is twice the size of the ordinary Ru-tabaga. Per pkt, 5c; oz. 10 c; ¼ lb. 15c; lb. 40c







Red Top Strap Leaf.



Improved Purple Top Rutabaga.

Pkt . 5c; oz., 30c.



SWEET, POT OR MEDICINAL HERBS.

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air Sow in the spring, in shallow drills one foot apart, and when well up, thin out or transplant to a proper distance apart.

per pkt., 5c; oz., 20c. BASIL (sweet).—The leaves and tops of the shoots are the parts gathered, and are used for highly seasoned dishes, per pkt., 5c; oz., 20c. BORAGE (Borago Officinalis).—Much used in claret and other rinks. An excellent bee plant. Price.....per pkt., 5c; oz., 15c. CORIANDER — Cultivated principally for its seeds, which are quite aromatic. Price — per pkt, 5c; oz., 20c. DILL .- The leaves are used in soups and sauces, and to put along LAVENDER .- A popular aromatic herb. Per pkt., 5c; oz , 25c. MARJORAM (sweet) .- Seasoning. Price per pkt., 5c; oz., 25c. per pkt., fc; oz., 35c. ROSEMARY.-An aromatic herb. Price SAGE.—Leaves and tender tops are used in stuffing and sauces. perpkt., 5c; oz ,25c. SAVORY (summer) .- Seasoning, Price per pkt , 5c; oz., 25c.

THYME (broad-leaved) .- For seasoning, etc.

ANISE.—Cultivated principally for garnishing and seasoning.



Young's Collection of Vegetable Seeds.

WE have selected the following collections for our customers that want only a few vegetable seeds for a city, a still larger for a suburban, and one that will give a succession of vegetables for a country garden. These collections have been selected from the best standard sorts, and are at least twenty-five per cent, less than if they were selected from a catalogue. So if there are two or three varieties that you do not care for in the collection, the remainder is cheaper than you can buy if you selected them from the catalogue yourself. As the collections are all put up before our busy season commences, we cannot allow any alterations.

CITY CARDEN COLLECTION.

Price, \$1.00; by Mail, \$1.25. 19 Distinct Varieties.

½ pt. Corn, Cory's Early.
1 pkt. Cucumber, Nichol's Medium Green.
1 pkt. Lettuce, Imp. Hansom.
1 pkt. Onion, Silver Skin.
1 pkt. Parsley, Dwarf, Curled.
Peas, Dwarf, need no staking.
½ pt. Peas, American Wonder.

½ pt. Peas, First and Best.
1 pkt Celery, Golden Heart.
1 oz. Radish, Round Turnip.
1 oz. Radish, Improved Chartier.
1 pkt. Turnip, White Globe.
1 pkt. Tomato, Acme.
1 pkt. Squash, White Bush Scallop.

THE SUBURBAN CARDEN COLLECTION.

Price, \$2.50; by Express only. 37 Distinct Varieties.

1 qt. Beans, Dwarf String, green pod.
1 qt. Beans, Dwarf String, yellow or wax pod
12 pt. Beans, Dwarf Lima.
1 oz. Be et. Leund Tunip
1 pkt. of each Cabbage—Early and Late.
1 pkt. Carrot, Half-long Scarlet.
1 pkt. Celery, Self-blanching.
1 pkt. each Cucumbr, for slicing and pickli'g
1 pt. of each Corn (Sugar), Early and Late.
1 pkt. Egg Plant.

1 pkt. Beet, Round Turnip
Reans, Dwarf, need no staking,
½ pt. Beans, Imp. Valentine,
½ pt. Beans, Golden Wax.
1 pkt. Beans. Bush Lima.
1 pkt. Carbage. Early Jersey Wakefield,
1 pkt. Carrot, Half-long Scarlet Nantes.

pkt Endive, White.

pkt Endive, White, pkt. Leek, for Soup, pkt. of each Lettuce—Early and Summer variety. oz. of each Melon, Musk and Green fringed oz. Watermelon, Early Variety, pkt. Onlon, White Silver Skin, pkt. Parsley, Double Curled, pkt. Parsnip, Long White, qt. of each Peas, Early, Medium and Late.

pkt. Pepper. pkt. Pumpkin. oz. of each Radish, Round Red, Long Red and Round White.

and Round Write.

1 pkt. Salsify.

1 oz. Okra, Tall Green.

1 pkt. Squash, for summer and fall.

1 pkt. of Tomato, Large Smooth.

1 pkt. of Turnip, White Table.

THE COUNTRY CENTLEMAN'S COLLECTION.

Price \$5.00; by Express only, Contains 54 Distinct Varieties.

2 qts. Beans, Dwarf Snap, green pod.
1 qt. Beans, Dwarf Snap, yellow or wax pod.
1 pt. Beans, Dwarf Lima.
1 qt. Beans, Pole Lima.
1 qt. Beans, Pole Lima.
1 qt. Geach Geet-Round and Long.
1 pkt. of each Cabbage-Extra Early, Late and Medium.
1 pkt. Cauliflower, Showball.
1 pkt. Carrot, Early Scarlet.
1 pkt. Corn Salad.
1 pkt. Celery, Self-blanching.
1 qt. of each Corn (Sugar)-Extra Early, Medium Early and Main Crop.
1 qt. of each Cucumber — for slicing and pickling.
1 pkt. Egg Plant.

pkt. Endive, for salad. pkt. Kohl Rabi, White. pkt. Kale, Dwarf Curled. pkt. of each Lettuce — Early Head, Best Summer Head and Green Curled Head

Summer Head and Green Curred Head 1 pkt. Leek 1 oz. Muskmelon, Early. 1 oz. Watermelon, best summer variety. 1 oz Okra, for soup. 1 pkt. of each Onion—White for salad; Large, Yellow and Red for winter. 1 pkt. Parsley, Double Curled.

pkt. Pepper. qts. of each Peas, Extra Early, Medium and Late.

1 pkt. Pumpkin, for pies.

1 oz. of each Radish — Early Round Red, Round White, Long Red and Round White Summer. 4 lb, Spinach. 1 pkt. Tomato, Large Red. 1 oz. Turnip, Extra Early White. 1 pkt. Sage. 1 pkt. Thyme.

pkt. Flyme.
pkt. Summer Savory.
pkt. Squash, Summer and Winter.
oz. Parsnip, Long White,
pkt. Sweet Basil.
pkt. Dill.
pkt. Lavender.

YOUNG'S

Lawn Grass Seed

- HAS

...NO EQUAL...

FOR MAKING A NEW LAWN OR RENEWING AN OLD ONE

A NEW LAWN,

Thick, velvety and green, may be had in three months' time by sowing Young's Lawn Grass Seed. A Soft, velvety lawn is one of the greatest charms of the suburban home; without it even the finest beds of flowers lose half their beauty and effect.



The first point is to spade the ground well. If it is unusually poor, spread over it a layer of rich, top soil to the depth of three or four inches. As soon as the ground is thoroughly pulverized and made perfectly smooth, sow our "Lawn Grass Mixture" thickly, after which run over it with a rake, then pat the surface smooth with the back of a spade or shovel, or if the lawn is large, use a roller. By all means get the seed in as early in the Spring as possible. When the shoots of young grass have grown to the height of three or four inches, it should be mown with a sharp scythe; after this it should be mown every week with a lawn mower.

RENEWING OLD LAWNS.

Early in the Spring have the lawn raked, removing all dead grass and leaves, them sprinkle it with our Lawn Grass Seed, sowing very thickly in the bare spots and thin spaces, so that the seed and grass will grow up at the same time, forming a smooth, perfect sod. Our improved Lawn Grass Seed is the best mixture for sowing or renewing lawns. It has been carefully prepared, and thorough testing has shown it to be the best seed for sowing in this climate, producing a smooth and durable turf, that will remain green throughout the Summer. Early in the Spring have the lawn raked, removing all dead

As a guide for the proper quantity to order, we may state for making new lawns, 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels per acre; for a lot 15 by 20, or 300 square feet, 1 quart is required for new or 1 pint for renovation.

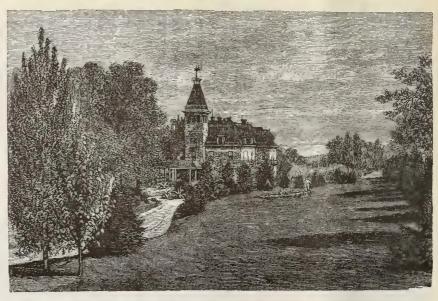
LAWN GRASS SEED.per qt., 25c; by mail, 30c; per pk., \$1.25; per bu., \$4.00 CRIMSON CLOVER .- If sown at the last of the Summer or early KENTUCKY BLUE GRASS SEED. Extra cleaned......Per lb., 20c; by mall, 28c; pk., 60c; bu., \$2.00 5 feet high .

Write for special prices on these or any other Grass Seeds, when wanted in large quantities.



Young's Special Grass Mixture for Permanent Pasture.

This mixture is composed of all the best standard grasses that are used for making meadows for either mowing or pastures. The aver age quantity sufficient to sow an acre is 4 bushels, but if the ground is very fertile, 21/2 bushels will be enough. Per lb., 20c; by mail, 28c. A bushelf of 18 lbs., \$2.50; 3 bushels for \$7.00. For larger quantities, write for special prices.



RED TOP GRASS SEED .- Per lb., 15c; by mail, 25c; per pk.,

TIMOTHY, EXTRA CHOICE.-Per lb., 10c; pk., \$1.00; bu., \$3.25 HUNGARIAN GRASS. Per lb., 10c; pk., 25c; bu., 75c.

SWEET VERNAL GRASS.-Valuable for mixing with pasture grasses on account of its fragrant odor

RHODE ISLAND BENT GRASS .- A valuable Grass,Per lb., 30c; bu., \$3.00 used for lawns...

BERMUDA GRASS.—Suitable for the South where the winters are not below the freezing point; very valuable for pastures where the summers are very hot and dryPer lb., \$1.25

If by mail, postage must be added at the rate of 8c per pound.

Price ..

ALASKA, or SWEDISH CLOVER.—Perfectly hardy and stands the drouth well..... .. Per lb., 25c; bu., \$12.00

RED CLOVER.—Per lb., 20c; by mail, 28c; 5 lbs., 75c; price per bushel on application.

WHITE CLOVER.Per lb., 30c; by mail, 38c; bu., \$12.50

MAMMOTH, or PEA VINE CLOVER.—Lasts longer than most varieties; grows 5 to 6 feet high. Lb., 30c; 3 lbs., 75c; postpaid. By express or freight, pk., \$2.75; bu., \$9.50.

in Autumn it will furnish very early green fodder Lb., 15c; bu., \$4



FERTILIZERS.

PURE BONE MEAL.—This is ground very fine, is excellent for top-dressing lawns, and well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. Price, 2 lbs. (not mail able), 15c; 10 lbs., 50c; 25 lbs., \$1.00; in 50 to 100 lbs., 24gc per lb.

BOWKER'S FOOD FOR FLOWERS.—A fertilizer free from odor, clean to handle. Made expressly for flowers grown in the house or garden, producing a healthy, luxuriant growth, and induces early and generous flowering. It cannot in any way harm the plants, if applied according to directions, which accompany every package. Small package, 15c; by mall, 25c.; large packages, enough for twenty plants for six months, 25c; by mall, 40c.

PULVERIZED SHEEP MANURE.—A most nutritious food for plants, its effect is immediate and lasting; it is clean to handle and perfectly odorless, and one of the best manures to mix with soil for potting plants. One part manure to six parts of soil. As a lawn dressing it is unequaled. 10 lbs. is sufficient for an area of 300 square feet. 5 lbs., 25c; 10 lbs., 50c; 50 lbs., \$2.00; 100 lbs., \$3.50.



LEAF MOULD.—Very scarce article to get; this we have is composed entirely of rotten leaves. It is very valuable for the growing of ferns, and all plants that require a light, rich soil; should be mixed with clean, sandy loam, about one-quarter of leaf mould to three quarters of loam. It is perfectly dry and light. Per lb., 35c; 2 lbs., 60c by mail postpaid. 5 lbs., by express, 75c; 10 lbs., \$1.25.

POTTING SOIL.—We have had a mixture prepared that will be suitable for most all kinds of plants. It is made up of clean sod loam with the right proportions of rotten manure, leaf mould, good sharp sand and bone meal as a fertilizer. It is finely sifted and ready for immediate use. Per bushel, 75c; per barrel, \$2.00.

MANURE FOR LAWNS.—This is the best of all fertilizers for lawns, producing a thick, luxuriant growth of grass. It should be put on the lawn during the fall months. The finest lawns in St. Louis last summer were those that were top dressed with this fertilizer in the fall. Per barrel, \$1.50; 6 barrels, \$7.50; per freight or express at buyers' expense.



Insect Powder Bulb.

Insect Destroyers.

SLUG SHOT.—This is a powder poisonous to insects, either killing them or driving them away. For the destruction of the potato bug, striped bug on melons and cucumbers, black flies on turnips and radishes, and the green worm on cabbage, we know of nothing so effectual. 11b. canister with perforated top, 25c each; by mail, 35c; 51b. packages, 30c; 101b. packages, 50c.

HELLEBORE.—For destroying rose slugs and currant worms. A few applications only are necessary, and it is thoroughly effective. Per ¼ lb., 20c; ½ lb., 30c; lb., 50c. By mail, 16c per lb., extra.

YOUNG'S INSECT POWDER.—This powder is what we have used in our greenhouses and garden for the last two years, for destroying Aphis or green fly on potted plants, roses, etc., it has never failed. Also the best powder for the destruction of the rose slug, and any other insects that infest all outside plants. In packages of 4 lb., 25c.

FLOWER OF SULPHUR.—A preventative and cure for mildew on roses, grapevines, etc. Per lb., 10c; per 3 lbs., 25c. If by mail, add 16c per lb.

TOBACCO STEMS.—For fumigating plants infested with green fly. Per lb., 15c; per bbl., \$1.00.

SCOLLAY'S RUBBER SPRINKLERS.—Indispensable for floral work and window gardening. 50c, 75c and \$1.00 each, according to size.

ANGULAR SPRINKLERS.—For spraying under the leaves of plants, \$1.00 each.

INSECT POWDER BULBS .- For spraying on insecticides, \$1.00 each.

If ordered by mail, add'10c to the above prices for postage.

PAPER FLOWER POTS.—Have been given full and repeated tests in growing plants for blooming, and have proved fully satisfactory in every respect. These pots can be sent by mail in small numbers, and by express in larger quantities, at very low rates. The following are the sizes:



Plant Sprinkler.



Angle Sprinkler,



Earthen Flower Pot.

			2.						
3 inch		per dozei	ı, by mail,	prepaid	, 15c;	per 100, by	express,	not pai	d. \$0.75
3½ inch		. 46	6.6	6.6	25c;	66	44 71	440	1.00
4 inch		. 66	44		30c;	66	44	66 -	1.25
5 inch		. 66	66	66	50c;	4.6	46	û	1.75
6 inch	*******************		4.5	4.6	75c;	66 .	66	46 -	3.00

EARTHEN FLOWER POTS.—4 and 5 inch, 50c per doz.; 6 inch, 75c per doz.; 7 inch, \$1.50 per doz.; 8 inch, \$2.00 per doz.; 9 inch, 25c each; 11 inch, 30c each.

SAUCERS for flower pots, 4 to 8 inches in diameter, 5c each; 50c per doz.

Packing Flower Pots and Saucers will be charged extra-



Paper Flower Pots.

Horse Radish Root.

Young's Transplanted Vegetable Plants and Roots.

CABBAGE.—Henderson's Early Summer, Early Jersey Wakefield, Early Drumhead, Premium Flat Dutch, 50c per hundred; \$4.00 per 1000. Ready April 1st.

CAULIFLOWER.—Early Snowball, Early Paris, \$1.25 per 100; \$7.00 per 1000. Ready April 1st.

EGG PLANT.-New York Improved, pot grown, 30c a doz.; \$2.00 per 100. Ready May 10th.

PEPPERS.—Ruby King, Large Bell, Red Cayenne, pot grown, 30c per doz.; \$2 00 per 100. Ready May 10. TOMATO.—Perfection, Acme, Paragon, Livingston's Beauty, pot grown, 30c per doz.; \$2.00 per 100. Ready April 15th.

SWEET POTATO PLANT .- 35c per 100; \$2.50 per 1000. Ready May 1st.

ASPARAGUS ROOTS.—Conover's Colossal, \$1.00 per 100; \$7.00 per 1000; for other varieties see page 26.

CHIVE PLANTS .- 15c per bunch or clump; \$1 50 per dozen

SAGE ROOTS.—15c each; \$1.50 per dozen.

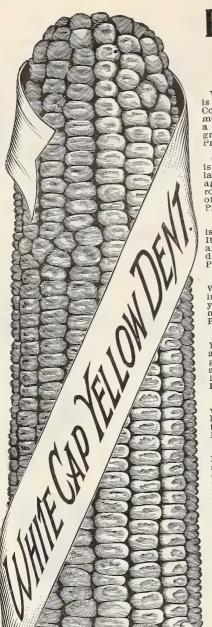
THYME ROOTS (Broad leaf).-15c each; \$1.50 per dozen.

HORSE RADISH ROOTS.-25c per dozen; \$1.00 per 100.

RHUBARB ROOTS .- 15c each; \$1.50 per dozen.

ARTICHOKE ROOTS.—Grown extensively for its tubers. Per pk., 50c; per bu., \$1.50.

If ordered to be sent by mail, add 4c each to the above prices, except on Asparagus and Horse Radish Roots.



Farm and Field Seeds.

CORN.

White Cap Yellow Dent.—This variety is considered by all large professional Corn growers to have more general good merit than any other Corn grown. It is a very heavy yielder and a vigorous grower, even on poor land.

Price......per pk., 40c; per bu., \$1.25.

Clark's Early Yellow Mastodon.—This Clark's Early Yellow Massodom.—This is a very quick growing variety, extra large and very productive, Ears averaging 9 to 12 inches long, with 20 to 30 rows on the cob; stalk bearing 3 to 5 ears often weighing 2 lbs. each.

Priceper pk., 40c; per bu., \$1.25.

Champion Early White Pearl.—This is the best of the White Dent varieties. It is pure white, a tremendous cropper and very early, coming in from 95 to 100 days.

Price..... per pk.,35c; per bu.,\$1.25.

White Hickory King.—This is a pure White Corn too well-known to need any introduction. Good grower and a large yielder in most any situation, either nigh or low ground.

Price......per pk., 35c; per bu., \$1.25.

Golden Beauty.-This is a standard Golden Beauty.—This is a standard Yeilow Dent Corn, and is well named, as it is the most beautiful yellow Corn grown. The ears are medium in size and very heavy and long, having from 15 to 20 rows on a cob.

Price....... per pk., 35c; per bu., \$1.25.

Dungan's White Prolific.-One of the Dungan's White Frolific.—One of the largest varieties of White Corn grown, a very deep grain and a small pure white cob. One of the greatest points in this Corn is its yielding capacity, it producing double the quantity of any other variety. ing doulper pk., 35c; per bu., \$1 25.

SORCHUM.

Cultural Directions same as Corn.

Early Amber Sugar Cane.—An early popular variety. Its distinct feature is its earliness and great yield of both sugar and cane. ...lb., 10c; pk., 50c; bu., \$1.75.

Early Orange Sugar Cane. - A little later variety than the Amber, well adapted for the South.
Price.....lb., 10c; pk., 50c; bu., \$1.75.

BROOM CORN.

Improved Evergreen.—A strictly green

BUCKWHEAT.

3 pecks to the acre.

other varieties; taller strain and much larger grain; far outyielding the older varieties.lb., 10c., pk., 40c; bu., \$1.25.

OATS.

3 bushels to the acre.

The Lincoln.—This variety produces more than any other variety grown in the same locality; very early; has proven itself entirely rust-proof.per pk., 35c; per bu., 90c.

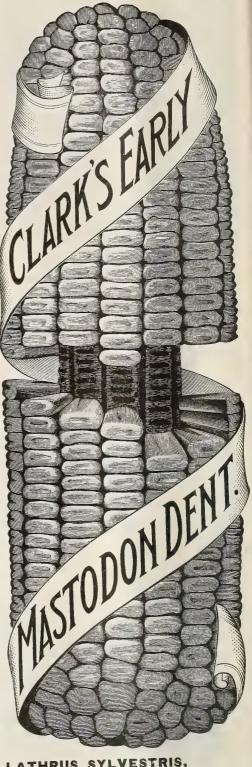
White Russian.—Very prolific variety, extremely hardy yielding; with good cultivation, from 75 to 100 bushels per acre.

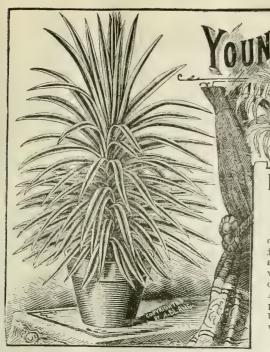
.... per pk., 30c; per bu., 9Jc.



A species of Vetch, most valuable forage plant, which will grow and thrive in any poor sandy soil. Its roots penentrate to the depth of 30 feet or more in the soll, and it is not affected by the heat or drouth. Exceedingly nutritious and fattening to cattle. It is thoroughly permanent when once established, yielding enormous crops annually.

per oz., 25c; per ¼·lb., 75c; per lb., \$2.00.





FIVE BEAUTIFUL NEW FLOWERING BEGONIAS.

BEGONIA ELEGANS ROSEA.—An excellent plant for pot culture, making nice compact specimens that are bright with bloom the year round, but its greatest value is as a bedder where it is a strong rival with our brightest colored geraniums, with its mass of bright, rosy carmine flowers (see flustration). 25c each.

BEGONIA ELEGANS ALBA.—Same as above, except that flowers are pure white. 25c each.

BEGONIA PICTAVIENTS.—Beautiful foliage and fine clusters of flowers. The under side of leaves is a rich purplish red, upper side fine bronzy green. Flowers rosy white. 25c each.



Begonia Elegans Rosea.

New Abutilon Infanta Eulalie.

An excellent variety for pot culture, the growth is short-jointed and compact, making a neat, bushy plant. Flowers very large and much more cup-shaped than most of the Abutilons, color delicate satiny plnk. A remarkably free-bloomer both summer and winter (see cut). 20c each.



Allamanda Williamsii

HACKER.--A beautiful new Begonia. The plant is a strong vigor-ous grower of stiff, upright habit, with large, shining deep green leaves. The flowers are borne in clusters, twelve to twenty-five large flowers in a cluster. Color a beautiful bright coral red (see illustration). 25c each.

NEW BEGONIA MADAM PERNET.— Beautiful glowing red leaves, lightly touched with silvery white coral red flowers in clusters. 25c each.

SPECIAL OFFER.— The five new flowering Begonias for only \$1.



New Abutiton, Infanta Enlalie.

NEW ABUTILON CAPRICE.—A most beautiful novelty; profuse follage, marbled and blotched cream and yellow. Bright purplish red flowers, with rich metallic luster. Price, 20c each.

NEW DWARF ALLAMANDA WILLIAMSII.

This is a new dwarf or bush variety of the old favorite greenhouse plant. It bears large trusses of flowers at the tips of every branch, each flower three to three and one-half inches in diameter. Color rich golden yellow; very fragrant. It continues flowering the whole summer, and makes an elegant pot plant for house or conservatory (see illustration.) 50c each.



Desonia Uno Macker.

Helena, Ark., May5, '96.

Sirs:—Plants received promptly and in good order. Am well pleased and have recommended your house to several of my friends.

G. H. Stephens.

NEW SINGLE VIOLET LUXONNE.

AS SHOWN IN COLORED PLATE.

This New Giant Flowered sort is without doubt the most valuable and desirable Single Violet grown. It is of a beautiful rich violet color, exceedingly fragrant, and has strong, stout stems from 9 to 12 inches long. The flowers are of immense size, and as the petals open out flat they have the appearance of being several times as large as the ordinary violets. It is entirely free from disease of any kind, of sturdy growth, remarkably free flowering, perfectly hardy, and will grow and bloom in any garden and in any situation. Shown in competition with well grown flowers of other varieties at the New York Flower Show last Fall, it was awarded First Prize.

In Philadelphias' Chrysanthemum Show it also received First Prize.

It is being planted very extensively by the violet growers in the large Eastern cities for the reason that its flowers always sell readily and bring the highest market price.

We offer fine plants eitler by mail or express at 20c each; 6 for \$1.00; 12 for \$1.75.

NEW CALIFORNIA VIOLET.

. This is a variety that was introduced in California last season, and for size of flower and vigorous growth it supersedes anything ever before known in the violet. The flowers are single. Color, a dark purple, and enormously large; borne on stems 12 to 14 inches long. Like most flowers from California they are giants. 20c each; 6 for \$1.00; 12 for \$1.75.

Special Offer.-One plant of each of the two new Violets described above for only 35c.

A Magnificent New Geranium, Striped Queen.

SEE COLORED PLATE

This is an entirely new departure in Geraniums and is the most unique and beautiful variety imaginable. The ground color is a lovely shade of bright pink, overlaid with a deeper tint of salmon, and delicately veined and striped with silvery white.

These three colors are daintily and harmoniously blended in such a way as to produce a flower that is simply a marvel of beauty. It is entirely unlike any of the old striped varieties, each individual petal being uniformly marked and never changing back to a flower of only one color. The flowers are full, round, perfectly formed, borne in large trusses, and produced in wonderful profusion even in the hottest summer months. The plant is strong and vigorous, with handsome bright green foliage.

In our opinion this is the finest Geranium in cultivation, either for massing or as single specimens where a delicate and artistic effect is desired. Fine plants by mail or express, 25c; 5 for \$1.00; 12 for \$2.00.

NEW CERANIUM MADAM PATTI.

Florets full two inches across, perfectly circular in form and extremely showy. It is the largest, finest and most showy fancy geranium that we have ever seen. The center of the flower is pure white, surrounded by an aureole of purple, and is bordered bright red. The bloom is of the very largest size, and is a beautiful dwarf grower and very free in bloom. A most astonishing variety.



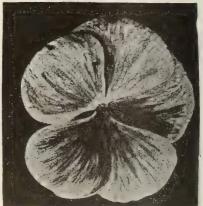
F. V. Raspail, Improved.

NEW CERANIUM RASPAIL IMPROVED.

NEW CERANIUM CENERAL DODDS.

A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size, single or slightly doubled, and color a brilliant shade of orange red.

NEW CERANIUM MADAM BOUCNIER.



Lady Brooke.

NEW CERANIUM LADY BROOKE.





TWO SUPERB

NEW CANNAS,

Italia

Austria.

HIS is an absolutely new and distinct class which may be termed the highest degree of perfection in the way of Cannas. In size and brilliancy of flowers; in luxuriance of growth and foliage, they exceed anything heretofore expected. Plants set out early in the season will soon form clumps of 15 to 25 strong stems, bearing large substantial leaves, each stem surmounted by tall spikes of giant flowers standing upright like immense lilies. Each individual flower measures from 7 to 8 inches in diameter, or more than twice the size of the latest French Cannas. Being of remarkably strong growth, they are not affected by our hot dry summers and are continually in bloom throughout the entire season.

NEW CANNA ITALIA (See Cut).

Bears in large clusters enormous flowers of golden-yellow, marked and spotted, with brilliant scarlet, forming a splendid contrast.

Strong Plants.

NEW CANNA AUSTRIA.

This new giant flowered variety is similar in size and shape to Italia (see Illustration), but the entire flower is pure yellow, the center and lower petals only being lightly spotted with crimson. The flowers are produced in immense numbers on large bold trusses.

FOUR NEW FRENCH CANNAS.

SOUVENIR ANTOINE CROZY.

A magnificent new gilt-edged variety. The flowers are very large, with well-rounded petals, which are of the most intense scarlet crimson, bordered with a broad band of rich golden yellow; trusses very large and erect, carrying an immense number of large flowers. Nearly every flower stalk branches, producing two perfect spikes. Very free bloomer.

Each 50c

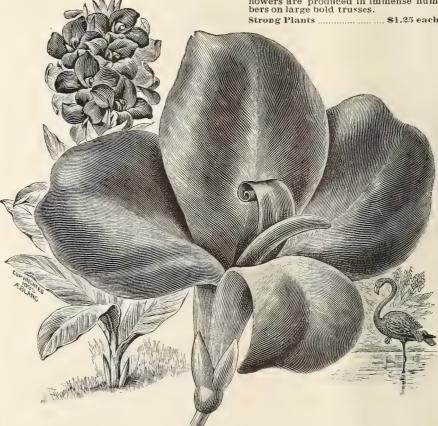
FLAMINGO.

TERRA COTTA QUEEN.

This new Canna was raised by us and has the habit and growth of Madam Crozy. The individual flowers are very large, color a distinct Terra Cotta red; attractive and very showy.

MAD. ALPHONSE BOUVIER.

Color bright scarlet, laced at the edge with gold, and also marked in the throat of the flower; very large and finely spread. One of the finest of the gilt-edged varieties.



New Canna Flamingo.

Young's New Dwarf French Cannas.

introduced two years since, of a fine crimson color that has become very popular; habit compact, rarely exceeding 31/2 feet in height (see cut No. 1)

Price......1st size, 50c; 2d size, 30c; 3d size, 20c.

No. 2. QUEEN CHARLOTTE.-The plant attains a height of about 3 feet. The enormous spikes of large flowers, with petals of velvety blood-red, broadly banded with the brightest canary yellow. Very distinct and showy (see cut No. 2)

Price......1st size, 50c; 2d size, 30c; 3d size, 20c.

No. 3. FLORENCE VAUGHAN .- One of the finest yellow spotted varieties; in color it is of a bright rich golden yellow, spotted with bright red; the flowers are of the largest size (see cut No. 3).

......1st size, 50c; 2d size, 30c; 3d size, 20c

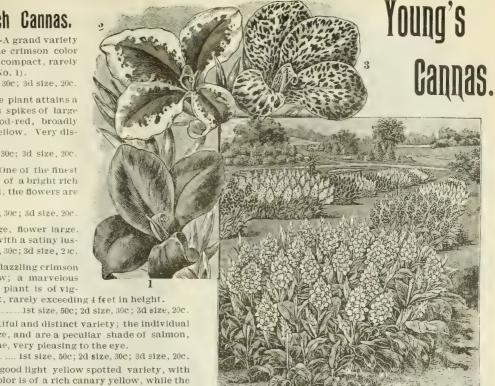
J. C. VAUGHAN .- Purplish foliage, flower large. clear spike, deep vermilion orange, with a satiny luster on the petals. 1st size, 50c; 2d size, 30c; 3d size, 2 ic.

MADAME CROZY.-Flowers of a dazzling crimson scarlet, bordered with golden yellow; a marvelous and rich combination of colors. The plant is of vig-

orous growth yet very dwarf in habit, rarely exceeding 4 feet in height.1st size, 50c; 2d size, 30c; 3d size, 20c

PAUL MARQUANT .- A very beautiful and distinct variety; the individual flowers are the largest among the race, and are a peculiar shade of salmon, overlaid lightly with soft, rosy carmine, very pleasing to the eye.

CAPITAINE P. DE SUZZONI.-A good light yellow spotted variety, with broad rounded petals. The ground color is of a rich canary yellow, while the entire flower is spotted with cinnamon red. 1st size, 50c; 2d size, 30c; 3d size, 20c



oung's Dwarf French Cannas.

Special Offer of the Full Set of 7 Varieties: 1st size, \$2.00; 2d size, \$1.50; 3d size, \$1.00.

NEW AND IMPROVED CARNATIONS.

New Carnations,

NOVELTIES, 1897.

No. 1. EMMA WOCHER .- This is the most promising pink seedling of the year, and has created quite a sensation. It is intermediate in color, between Daybreak and Scott, but a much larger flower; it is an exceptionally strong grower, throwing its flowers on exceedingly long, strong, erect stems, It certainly should be given a trial by every one interested in carnations. At the New York Flower Show it received first prize. It has a much better flower than either Daybreak or Scott (see cut No. 1). Each.....

No. 2. SWEETBRIER .- A vigorous, stocky-growing plant, a continuous bloomer: flower large, on long, stiff stems; color a beautiful, clear pink; very fragrant (see cut No. 2). Each.

No 3. ALASKA.-This variety is a freer bloomer than Mc-Gowan, a stronger grower, has a better flower, and is better in every way. This is very generally conceded and will ensure a wide distribution to this variety. It has not so large a flower as Storm King, but will produce a great many more flowers (see cut No. 3). Each

No. 4. JUBILEE.-Intense scarlet of the richest shade; flowers much larger than any other scarlet introduced so far; borne on long, straight stems, averaging 18 inches in height; calyx very strong, never bursts. This is a high quality scarlet carnation and a very free bloomer. Has received certificate from National Carnation Society. This variety and Emma Wacher were the most conspicuous varieties at the exhi-

bition of the Carnation Society in New York City last spring, and they are really two first class novelties. After a long, careful test, this variety is pronounced perfection in every point, and must of necessity come to be the leading scarlet variety (see cut No. 4)

ROSE QUEEN.-Color soft, pure rose, so much admired by cut flower purchasers; flowers large and well formed. The raisers (Messrs Simmons) say this is the healthiest and cleanest growing carnation to their knowledge (see cut No. 5). Each, 20c

No. 6. GOLDFINCH,-A beautiful carnation, remarkably productive; a splendid summer bloomer, with large, finely made flowers that come into bloom early; stems erect and stiff. The color is delicately unique-a clear yellow with edge of each petal slightly marked pink, a new and novel color (see cut No. 6). Each.

SPECIAL OFFER. The full set of 6 New Carnations for \$1.00.



New Heliotrope, The Giant.

NEW MAMMOTH FLOWERED HELIOTROPE.

THE GIANT.—One of the finest of the new race of Bruant Heilotropes. This variety is moderately dwarf, of fine shrubby habit; the panicles of bloom are enormous; the color, rosy violet with white eye (see cut). .each, 20c; 3 for 50c

NEW COLEUS.

cut) Price FAITH.

FAITH.—Ground color creamy yellow, handsomely marked with bright crimson. Dwarf and compact.

ETOILE.—Deep rosy pink distinctly spotted and blotched with

light yellow.

MARQUIS OF LORNE.—Center of leaves rich velvety black margined with bright green.

INTERNATION.—Glowing dark maroon, veined with crimson.

M. DAUDET.—Canary yellow, spotted with bright red.

MEISSONIER.—Very dark ground color, handsomely marbled with light green and shaded with bright crimson.

M. DAVIS.—Curiously blotched and spotted with maroon, red, yellow and green.

M. DAVIS.—Curiously bioteched and spotted with maroon, red, yellow and green.

EPOPEA.—Color of leaves is a combination of crimson, maroon, scarlet and brightyellow. Very striking.

SOUV. GUANESEY.—A very charming combination of light crimson, deep maroon and clear yellow.

MANOLE HAZARD.—Brilliant red. The richest and brightest colored variety yet introduced.

Price, 15c each. The full set of 11 new vartieties for \$1.10.

BOUGAINVILLEA.

Price each, 35c

HAMBURG, IOWA.

C. YOUNG & SONS CO.

My plants arrived all right, and they are very fine ones. I am quite proud of the whole collection and will send you another order soon. With thanks I remain Respectfully,

BELLE FAXON.

SWAINSONIA ALBA.

A most desirable ever blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation (see Each, 20c; 3 for 50c



Swainsonia Alba

NEW HARDY PHLOX.

The blooming quality of these splendia novelties is something remarkable, flowering in great profusion the first summer, while the second season they will bloom from three to five times as much; they are entirely hardy and will last for years; they are the most valuable flowers for cemetery planting; they will grow in any situation or soil; without doubt the finest Phioxes yet produced, and should be in every garden. Plants very dwarf; immense panicles in breadth, almost equaling the height of the plant. Enormous trusses.

We offer 12 different varieties in distinct colors at 20c each; \$2.00 per doz.



Coleus, Mrs. F. Sander.



New Hardy Phlox, Mrs. Clevelana.

Bougainvillea.



Strobilanthes Dverianus.

A brilliant decora tive plant, either as a house plant or outdoor bedding. The leaves are from 3 to 4 inches wide, and of a bright metalic purple or peacock blue. Of easy culture, vigorous growers; thriving best in warm, sunny situation (see cut). 20c each, \$2.00 per dozen.

Strobilanthes Dyerianus. 4 NEW FUCHSIAS.

NEW FUCHSIA, GENERAL ROBERTS.-Beautiful variety, of drooping habit, and will make a splendid (dark) companion to the well-known Mrs. Marshall. The blooms are 4 inches in length, and

20c each; set of 4 for 50c.

are borne in large clusters; corolla a rich plum color; tube and sepals crimson (see cut). Each NEW FUCHSIA, MOLESWORTH.-This variety is the most perfect Double White Fuchsia ever raised. The short tube and sepals are a bright, rich, reddish crimson color (see cut). Each...

NEW FUCHSIA, LITTLE BEAUTY.-This charming variety is a perfect gem, and undoubtedly the freest flowering Fuchsia ever introduced, beginning to bloom when only two inches high. As many as one hundred and fifty open flowers and buds have been counted on a single plant in a 4 inch pot at one time. The flowers are of fair size, being 11/2 inches long, with bright red tube and sepals and purple corolla (see cut). Each

NEW FUCHSIA, PHENOMENAL.-The largest Fuchsia that has yet come to our notice; short tube and sepals of a bright, rich, reddish crimson color; corolla very full and double, of a beautiful azure violet, flaked with red (see cut). Each



YOUNG'S ..IMPROVED...

New Dahlias.

DAHLIAS are the most beautiful and attractive of all the Summer and Autumn flowers. Recognizing their great value, and in order to make this truly magnificent flower still more popular, we have imported from the largest Dahlia growers of Europe all their latest new and improved varieties. Our illustration (from a photograph) shows the forms of these splendid new types, but a colored plate would fail to convey an idea of the marvellously rich and varied colors of the different varieties.

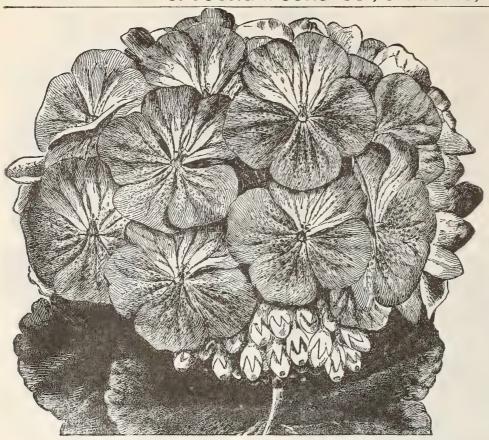
We have a large stock of field roots, pot roots, and in May will also have strong pot-grown plants which may be put out for immediate growth and bloom. It matters not which you get, pot or field roots or growing plants, they are all carefully selected, strong and vigorous and will do equally well.

NEW DOUBLE DAHLIAS. - Each, 20c; \$2.00 per dozen. NEW SINGLE DALHIAS.—Each, 20c;

NEW CACTUS, or DECORATIVE DAHLIAS.—Each, 20c; \$2.00 per dozen.



Types of New Dahlias.



Three New Lantanas.

20 cents each, 3 for 50 cents.

The Lantana is a favorite for the flower border. Enduring the heat of summer better than most plants.

LIVRE DE OR.—Very dwarf; color a creamy white, shaded in the center with soft lemon. Each20c.

SNOWBALL,—Pure white, very free, excellent. Each20c.

EMILE BAYARD. — Deep orange crimson, with yellowish orange center; free bloomer. Each20c.

VARIEGATED OLEANDER.

The Blue Climbing Solanum.

(Solanum Seaforthianum.)

A beautiful plant of climbing habit, bearing bright, Illac-blue flowers in great, pendulous clusters like a wistaria and in lavish profusion. The blossoms are then followed by dark red seed fruits, which remain a long time on the plant, adding greatly to its beauty. It is one of the best summer climbing plants lately introduced, being of robust habit with gracefully cut foliage and handsome bloom. Price 20c; 3 for 50c.

BRUANT'S SUN-PROOF GERANIUMS.

M. A. BLANC.—A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large and composed of an immense number of florets. A single variety; the finest salmon-flowered geranium to date.

MID. BACOT.—Very remarkable color, yellowish orange; the nearest approach to yellow in the doubles; plant dwarf, free grower, profuse bloomer. Each ..25c.

MADAM REDELLET.—A neat dwarf, compact grower; exceptionally free in bloom, so much so that the large trusses of bloom almost hide the foliage. Florets large, of a bright soft pink color, with white center; petals slightly veined red. A lovely color and a grand addition to this race of sun-proof geraniums. Ea. 25c.

M. LOUIS FAGES.—A beautiful, compact grower; nicely zone | flowers of the largest size; trusses fine; semi-double, clear, bright; orange scarlet. Extra fine.

ALFRED TENNYSON.—Double. Very large trusses, composed of very large flowers, semi-double. Color clear orange, petals marked with heliotrope. Ea. 25c



The Full Set of Twelve Sun-proof Geraniums for \$2.00.



Interior of One of Our Rose Houses.

Young's Roses Will Grow and Bloom.

UR ROSES are grown naturally in cool greenhouses without being forced or stimulated in any way. When you buy a rose that has a weak, slender stem, with a little bunch of leaves at the top, you may be sure that it has been overcrowded, that it cannot be in a healthy condition, and if it lives at all after being set out, will rarely give satisfaction. Ours are grown under our own personal supervision, are given plenty of room to branch out into bush form and retain their leaves; they are therefore strong, handsome, stocky plants, full of life and vigor, and in the best possible condition for transplanting to the garden. We grow them by the hundred thousand, and offer them in different sizes and prices to suit all purchasers.

HINTS ON THE CULTURE OF ROSES.

What Varieties to Plant.—The Ever-Blooming or Monthly Roses are the only really constant bloomers we have. They begin to bloom early in May, and continue all through the summer and autumn months until stopped by freezing weather.

Hardy Roses.—This section includes the Hybrid Perpetuals and Mosses, and while they are not constant bloomers, they make a gorgeous display in May and June. Most of the Hybrid Perpetual class give a second crop and bloom in September and October.

Preparation of Rose Bed.—Select a sunny spot, prepare your bed by digging to the depth of eighteen inches. Any good garden mould will grow roses. After the plants have been set out, which should be early in the season, keep the soil loose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to a depth of an inch or so with old manure to prevent evaporation.

Fertilizers.—Fine, well-decomposed cow manure is the best for general purposes, and the results obtained from its use will be found to be in most respects, satisfactory. Ground bone ranks next to cow manure as a fertilizer.

Winter Protection.—The ever-blooming roses require protection during the winter. A good way of protecting them is to bend the bush down and cover to the depth of three or four inches with loose earth, over this put a light covering of boards or boughs. Any mode of protection is good that will prevent sudden freezing and thawing, and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice. Do Not Cover Too Soon; wait until the plants are well matured, and severe weather is beginning; light freezing will do no harm. Uncover when the frost is leaving the ground.

Insects —The most important is the Rose-slug, a green, soft slug-like animal, about a quarter of an inch long, most troublesome in June; they feed upon the upper surface of the leaf. A good remedy is white Hellebore Powder mixed in water and put on with a syringe; or dusting with Young's Insect Powder. To destroy Aphis or Green Fly, dust with Young's Insect Powder, or place Tobacco stems on the ground around the rose.

Mildew.—This disease is caused by the sudden changes from heat to cold. Remedy: Dust with sulphur as soon as it appears.

MEMORIAL ROSE.

(Rosa Wichuraiana.)

Creeps on the ground like Ivy; dark green leaves. Numberless
Satiny White Flowers, with Golden Yellow Discs. Hardy as
grass and will grow in sun or shade.

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **Hardy Memorial Rose.** It forms a dense mat of very dark green, lustrous foliage, and flowers in lavish profusion from the first week in July throughout the month, and sparingly for the rest of the season. They are single, pure white, with a golden yellow disc, five to six inches in circumference, and have the strong fragrance of the Banksia Roses.

But its use is not confined to cemeteries. Planted in the garden, either as a creeping plant or trained upright to a stake, it makes the prettiest sight imaginable. It has been largely used throughout the famous park system of Boston for covering rocky slopes, embankments, and such places as it was desirable to cover quickly with verdure. It quickly adapts itself to all conditions of growth, whether barren soil, rocky ledge or fertile garden, and no more fitting place can be found for it than running through the grass (see cut).

Price, strong plantseach, 25c; 5 for \$1.00; 12 for \$2.00





NEW YELLOW SOUPERT MOSELLA.

New Tea Rose, Mrs. W. C. Whitney.

New Tea Rose, Mrs. Pierpont Morgan.

New Golden Yellow Tea Rose Media.

This is the grandest of all yellow roses and should be planted by everybody. When we first saw this rose two years ago, we predicted then that it would create a furor among rose growers, and it has verified the prediction.

New Hybrid Sweet Briar Roses.

These are hybrids of the old English sweet briar; perfectly hardy and with the same fragrance of foliage; flower fine; improvements over the old sweet briar in color and size.

Set of three New Sweet Briars, \$1.00.

THE BEST NEW ROSES FOR 1897.

NEW YELLOW RAMBLER ROSE.

(AGLAIA.)

A grand companion to Crimson Rambler, equally strong in growth, beautiful in foliage, magnificent in bloom—the raisers stating: "We had no idea of its perfectly continuous flowering habit. Our plants have, the whole summer through, been positively laden with bunches of miniature Polyanthalike buds of straw and orange yellow." We have pleasure in being the first to offer this great novelty to the American public. Plants in 5-inch pots had more than 300 flowers open at once—a magnificent spectacle. Certificated by Royal Horticultural and Nat'l Rose Societies (see cut). Price 50c, 3 for \$1.25.



New Rose Souv. President Carnot.

Price, each.

NEW HYBRID TEA ROSE.

SOUV. PRESIDENT CARNOT.—A charming new French rose; one of the most promising new roses we have had the pleasure of offering in years, and we predict for it a grand future. A strong, clean, healthy grower, with handsome, bronzy green foliage and large, elegant shaped buds. The flower is of large size, of exquisite shape, with heavy, thick, shell-like petals; buds long and pointed, similar to Niphetos, but very much larger, and all borne on long, stiff, erect stems. Color delicate rosy flesh, shaded a trifle deeper at the center. A very profuse bloomer.

(See Illustration and Colored Plate on Front Cover.)



NEW HYBRID TEA ROSE AMERICAN BEAUTY.

CLOTILDE SOUPERT.—One of the most prollife bloomers in the entire list. Beginning to flower when not over four inches high and continues without intermission the entire season. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose; a grand hedding variety.

COQUETTE DES BLANCHES.—A finely formed, pure white rose; occasionally shows light flesh when first opening; beautiful shell shaped petals, evenly arranged Flowers of good size, perfect and of fine form and finish. One of the finest, freest, and most beautiful of the White Hybrids. Very suitable for cemetery plantingist size, 50c each; 2d size, 25c each; 3d size, 15c each.

LA FRANCE.-One of the most beautiful of all roses, and is unequaled by any in its delightful fragrance. The flowers are very large, double; color is light silvery pink. It blooms continuously throughout the season. Stands first among the roses of our clithroughout the season. Stands first among the roses of our climate1st size, 50c each; 2d size, 25c each; 3d size, 15c each.

SAFRANO.—Bright apricot yellow, changing to orange and gold; sometimes tinted with rose. Valued highly for its beautiful buds lst size, 50c each; 2d size, 25c each; 3d size, 15c each. buds

SOUVENIR DE WOOTTON.—This superb Rose is unquestion

Special offer of Forest Park Collection: Strong young plants, the set of 13 varieties, \$1.50. by mail or express. Large plants, the set of 13 for \$2.50, by express only. Extra large two-year-old plants the set of 13 for \$5.00.

When ordering, say the "Forest Park Collection of Ever-Bloom-Ing'Roses.



A pretty variety. Price

Mad. Caroline Testout.

BON SILENE.—Noted for the great size and beauty of its buds, which are valued very highly for bouquets; deep rose color; splendid for out door cultivation. Price.....st size, 25c; 2d size, 15c.

.1st size, 25c; 2d size, 15c.

..1st size, 25c; 2d size, 15c.

LUCIOLE.—Very bright carmine, rose-tinted and shaded saffron; back of petals bronze, large and full, finely scented, good shape, long buds. Ist size, 25c; 2d size, 15c. ETOILE DE LYON.—Color a deep chrome yellow; strong grower and free flowering.

MARCHAL ROBERT .- Color pure white, faintly tinged and shaded with light pink,

SIX PURE WHITE HARDY MONTHLY ROSES.

Price 20c each; the set of 6 varieties for \$1, by mail, postpaid.

Large plants by express, 35c, the set of 6 varieties for \$2, by express only.

Persons who wish a small bed of pure white hardy roses, suitable for cemetery or other ourposes, will find this lot just what is wanted; good, vigorous growers and constant bloomers. They are all quite hardy, and very desirable for out door culture in open ground.

 ${\bf BALL~OF~SNOW}, \mbox{--} Very full and double; pure white in color and entirely hardy. It is invaluable for cemetery planting.$

COQUETTE DES BLANCHE.-Flowers large, pure snow white, very double, full and fragrant; a strong grower and constant bloomer.

SOMBRIEUL.—Pure white, edged and tinted with silvery rose; very sweet, large and double (see cut).

MADAME JOSEPH DESBOIS.—A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems, of fine, waxy texture and substance. The color is a pure snow white.

MARIE GUILLOT.—A splendid rose, first-class in every respect; color pure snow white, sometimes faintly tinged pale yellow; extra full and double; sweet tea scent.

WHITE MALMAISON.—Pure white, large and double. A magnificent summer bloomer.



Sombrieul.



Types of Flowers from Young's Bargain Collection of Roses.

Fine Plants in 8 Distinct Colors by mail for 50c. Large

That every one may try our Roses, we have selected the following 8 varieties of Ever-Blooming Roses. The cheapest and

AGRIPPINA .- Rich velvety crimson. A grand bedder.

MARIE LAMBERT.-Pure white; a grand Rose for bedding.

SOUV. D'UN AMIE.—Extra large, globular flowers; very full and deliciously sweet; color deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; vigorous grower and profuse bloomer. Each......

MAD. DE VATRY.-Large, full form, very double and sweet; color, rich crimson scarlet; very bright. Each.....

MAD. SCHWALLER .- Blooms in large clusters; large globular flowers; fine salmon rose, finely edged with violet carmine; highly perfumed; strong grower.

MARIE VAN HOUTTE.—An exceedingly lovely Rose, not excelled by any; the flowers are extra large, very double and full, and deliciously tea scented; color, pale canary yellow; passing to rich creamy white, shaded with pale rose; a constant bloomer; splendid outdoor Rose. Each



NEW TEA ROSE, BRIDESMAID.—The flowers are very large and perfect in form, deliciously scented, tea fragrance. The color is a clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds and is a constant and profuse bloomer.

PERLE DES JARDINS (or Pearl of the Garden).—The most popular rose in our entire list. The standard yellow. The form of the bud is round and symmetrical; strong, healthy, vigorous grower; color a rich canary yellow.

DUCHESS DE BRABANT. or COMTESSE DE LA BARTHE. This rose combines exquisite perfume, beautiful coloring and a matchless profusion of flowers and ioliage. Soft, light rose, with heavy shading of amber and salmon. Quite hardy and in every respect it is admirable.

PAPA GONTIER. A grand red rose of fine crimson shade and silken texture. The bud is of fine size and graceful form, extremely free, both in growth and bloom. Very long and beautifully leaved stems can be cut, the foliage being very dark and heavy. One of the best.

MADAME JOSEPH SCHWARTZ.—A strong, vigorous grower, and one of the hardiest tea roses for out door bedding. The flowers are cup shaped and borne in clusters. Color white, beautifully flushed with pink.

SOMBREUIL.—Creamy white, tinted with rose; a strong grower and one of the hardlest of the teas. Although a very old variety, Sombreuil retains its popularity because of its thick, leathery foliage, beautiful flowers and hardy habit.

age, beautiful flowers and hardy habit.

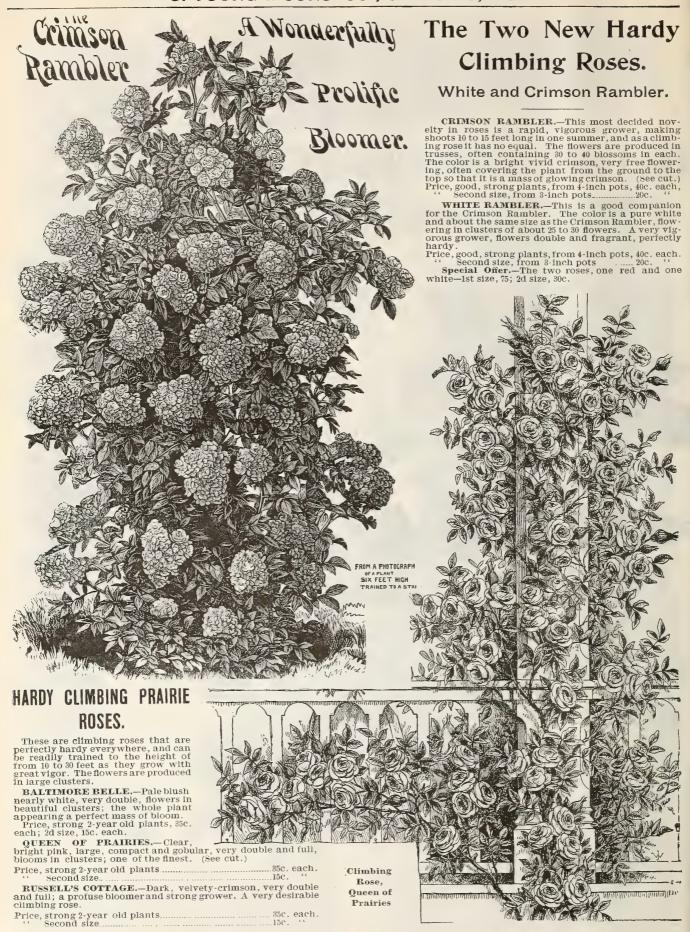
SNOWFLAKE.—The flowers are borne in clusters, every shoot being loaded with three to five flowers. In color it is a beautiful pearl white, deepening in the center to a delicate yellow, and from early summer until frost it will produce an abundance of flowers.

CLOTILDE SOUPERT.—The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety.

HERMOSA.—The Hermosa is the best known in the entire rose family, and a universal favorite. Hardy as a lilac bush and as free flowering as the geranium. The flower is finely formed and full; color the most pleasing shade of pink, and very fragrant.



THE MARY WASHINGTON ROSE.—This Rose so widely advertised during the past years, is said to have originated in the garden of George Washington, at Mt. Vernon, over one hundred years ago. It is an ever-blooming climbing rose of vigorous and rapid growth, and makes a profusion of fine buds, which are borne in large clusters. The flowers are of medium size, pure white, perfectly double and very sweet (see cut). First size, 50c; 2d size, 30c; 3d size, 15c.





New Rose The Queen

First size, 25c; 2d size, 10c.

THE QUEEN. - This is undoubtedly the finest White Rose ever offered. The buds are very large and of exquisite form, and the full flower is very double, measuring from three-and-one-half to four inches in diameter. The color is a delicate creamy white (see cut)

First size, 30c; 2d size, 15c.



Six Hardy Perpetual Blooming Roses

The Full Set of Six for \$1.50.

A S A RULE the hybrid perpetual or hardy roses are not constant bloomers, but the following list of six grand varieties are all perfectly hardy, requiring no protection, and bloom continuously throughout the summer. We advise all lovers of beautiful roses to try this set.

GENERAL WASHINGTON (see cut No. 1).—Color soft scarlet, sometimes glowing crimson; a grand rose with a first-class American name and an old favorite—It is probably the best hybrid perpetual rose in existence for general planting, especially because of its vigorous growth and its near approach to an ever-bloomer, blooming almost constantly from June until frost. Price...........10c each; 2 years old, 30c.

MADAME JOS. DUBOIS (see cut No. 3).—A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems, of fine, waxy texture and substance, and last a long time in a fresh state after being cut. The color is a pure snow white. This we commend as being a very desirable sort. We had buds on this rose four inches through. A veritable beauty. Each.......30c.

MRS. J. SHARMAN CRAWFORD (see cut No. 4). - This is a grand advance in the way of a true perpetual hardy rose for the garden. The plant is very vigorous in growth, of

strong branching habit, making numerous shoots three to four feet in length in a season, with fine, distinct foliage, every shoot crowned with a handsome, large flower of perfect imbricated form, and delightfully fragrant. Color a rich, deep rosy pink, outer petals shaded with pale flesh; very showy, attracting attention at once as being entirely distinct in form and color. It is a true perpetual, flowering continually from early summer until late in the autumn, and can not fail to delight all who desire a perfectly hardy, ever blooming garden rose. Each.......................40c.

MAD. CHARLES WOOD (see cut No. 5).—A true perpetual bloomer, begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color bright fiery scarlet, passing to fine rosy crimson, elegantly shaded with maroon; very showy and handsome, and one of the best roses ever introduced for general planting. Each..30c.

POLYANTHUS, OR FAIRY ROSES.

Beautiful minature roses flowering in clusters. They are all perfectly hardy and bloom very profusely.



Baroness Rothchild.

EXTRA LARGE IMPORTED HARDY ROSES.

PRICE, 75c Each. The full set of 12 different varieties for \$8.00, by express only. No further discount on this offer.

We offer this season a grand collection of the finest hardy varieties imported from the most celebrated growers of England and the Continent. They are extra large strong plants, growing in 5 and 6 inch pots. This list contains the best varieties known at the present time.

well be termed the "Queen of Roses." The flowers are of immense size, perfect form; color, rich shade of satiny pink, delightfully perfumed (see cut).

COUNTESS OF OXFORD.-An extra large rose, full and perfect form; color, a bright carmine.

GEN. WASHINGTON.—The most satisfactory rose in the list for general planting. Color, brilliant crimson; rich and beautiful; perfectly double and a free

MRS. JOHN LAING.—Color, clear bright pink, exquisitely shaded; the buds are long and pointed, the flowers extra large and full, borne on long stems; very valuable for open ground planting.

MERVEILLE DE LYON.—A splendid rose of the highest type of beauty. The flowers are extra large; color pure white, sometimes tinted with satin rose. A fine white rose

MABEL MORRISON .- A rare rose. flowers are quite full, of beautiful cupped form, with magnificent creamy white, magnolia-like petals.

MADAME GABRIEL LUIZET.—Color, a fine satiny-rose; flowers large, perfect form. A gem among light pink roses.

PAUL NEYRON.—Probably the largest rose grown, and one of the finest; color, bright shining pink; very double and full, finely scented.

PERFECTION DES BLANCHE. — Pure white flowers, large and double, constant bloomer; the best white rose, entirely hardy. STAR OF WALTHAM.—Color a brilliant crimson, with a fiery red center; very bright and showy flowers, large and double. ULBICH BRUNNER.—Flowers large and well cupped; color a bright cherry red, and very fragrant.

ROSA RUGOSA.

It forms a sturdy bush four to five feet high, covered with large dark green, glossy follage, crowned with terminal clusters of ten to twenty flowers, three inches in diameter. Its large handsome scarlet fruit is most showy during the Autumn months. Strong plants _______each, 35c; 3 for \$1.00

HYBRID RUGOSA ROSE.

MAD. GEORGES BRUANT.—A valuable perpetual flowering hardy white rose, blooming profusely the whole season. Flowers in clusters, semi-double; buds long and pointed. Color pure white, remarkably free-flowering, and is hardy where the thermometer does not go below zero. It forms a handsome bush for the lawn and yard, as it retains the heavy thorny canes and glossy, leathery leaves of the Rugosa class. Fine for cemetery planting. Strong plantseach, 35c; 3 for \$1.00

NEW HYBRID RUGOSA ROSE.

AGNES EMILY CARMEN.—This fine hardy free-flowering garden rose is a cross between Rugosa Rosea and Harrison's Yellow, both remarkably hardy, vigorous varieties, and is fully as hardy as either. The growth is robust, with dense rich foliage. Flowers large, semi-double, and a remarkably free bloomer. Color rich deep crimson. Its hardiness, strong vigorous growth and rich heavy foliage would make it popular as a hardy ornamental shrub if it did not flower, but when covered with its mass of rich crimson bloom it is doubly attractive.each, 35c; 3 for \$1.00

Strong plants The Full Set of Three Rugosa Roses for \$1.00.

TRUE ENGLISH SWEET BRIAR.

Grown for the delightful fragrance of its leaves. It makes a splendid hedge and is very effective when planted either in groups or as a single specimen on the lawn (see cut). Strong plants.....each, 25c; \$2.50 per doz. Extra large size, 40c each; \$4.00 per dozen.

English Sweet Briar.

HARDY PERSIAN YELLOW ROSE.

The old fashioned hardy yellow rose. A pure, deep yellow. It is perfectly hardy, blooms profusely, requires no protection. Strong plants, each, 25c; \$2.50 per dozen; extra large plants, each, 40c; \$4.00 per dozen.

SPECIAL LOW OFFER.-15 Monthly or 10 Hardy Roses for \$1.00. This offer is made specially for the benefit of our customers who live far from express offices and usually get plants by mail. At this low rate the selection of varieties must be left entirely to us WHEN THE ORDER IS FILLED. Leaving the selection to us allows us to send very frequently new and scarce sorts which may be in a surplus with us. If wanted by express, BUYER TO PAY CHARGES, we can send larger and finer plants and will leave all the soil on the roots. If desired, will send 7 Monthly and 5 Hardy Roses for \$1.00.

MARSHALL, TEX., 5-11-'96.



NEW STRIPED ROSE, VICK'S CAPRICE (See Illustration). -This rare and beautiful rose is rapidly gaining in popularity. The fact that it is perfectly hardy, and that it can be grown to perfection in any garden with only ordinary culture, will make it the most popular rose ever introduced. We esteem this one of its greatest advantages, as it may be grown to perfection by the amateur equally as well as by the professional florist. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. It is a profuse bloomer, producing an abundance of flowers

15c. each; large 2-year old plants, 35c. each. Price.....

MAD. VICTOR VERDIER.-Rich, bright, cherry red, changing to satiny rose; large, full and fragrant.

ULRICH BRUNER .- Extra large, bold flowers, full and globular; color rich glowing crimson, elegantly flamed with scarlet. 15c. each; large 2-year old plants, 40c each

MADAM JOSEPH DESBOIS .- A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems, of fine, waxy texture and substance. The color

is a pure snow white. Price 25c. each; large 2-year old plants, 50c. each.

PAUL NEYRON .- This splendid rose always gives satisfaction. The plant is vigorous, hardy, early and free bloomer. The flowers are of extraordinary size and very fragrant; color, bright pink, reverse of petals shining, silvery rose.

...15c. each; large 2-year old plants, 40c. each. Price.....

COQUETTE DES BLANCHES .- Flowers large, pure snow white, very double, full and fragrant; a strong grower and constant bloomer.

Price

MADAME CHARLES WOOD .- A true perpetual bloomer. The flowers are extra large, very double and full, and quite fragrant. Color, a bright, flery scarlet, passing to fine rosy crimson, elegantly shaded with maroon. Very showy and handsome.

TWELVE GEMS IN HYBRID PERPETUAL ROSES

BY MAIL POSTPAID FOR \$1.50.

Large Two-year-old Plants—The 12 Varieties for \$3.50. By Express only. No Further Discount Allowed on this Offer.

count Allowed on this Offer.

THE HYBRID PERPETUALS are necessary to every garden, because when once planted they live from year to year. Many of the flowers are of immense size, frequently from 5 to 6 inches in diameter, They are exceedingly fragrant, and of the most gorgeous and dazzling colors. They flower profusely in June, with occasional flowers during the summer and fall months. The following collection has been selected from the best new and rare sorts, and includes the varieties that are the most constant bloomers and that have the largest and finest flowers.

CAPTAIN CHRISTY.—Color, a fresh delicate pink, with deeper shading in the flower, the whole flower possessing a bright, satiny appearance. A desirable variety. It is a very free bloomer.

Price ... 15c. each; large 2-year old plants, 40c. each. COQUETTE DES BLANCHES.—A finely formed, pure white rose; occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect and of fine form and finish. One of the finest, freest and most beautiful of the White Hybrid. Very sultable for cemparations.

Price ... 20c. each; large 2-year old plants, 40c. each. DUKE OF EDINBURGH.—Color, dark velvety ma.

etery planting.

Price ... 20c. each; large 2-year old plants, 40c. each.

DUKE OF EDINBURGH.—Color, dark velvety maroon, medium size, full, regular form, very handsome and fragrant, with fine, attractive foliage.

Price ... 20c. each; large 2-year old plants, 40c. each.

GLORIE DE MARGOTTIN.—Noted for its remarkably brilliant color. The flowers are very large and of regular symmetrical form, very full and deliciously scented. The color is a clear, dazzling red, certainly one of the most brilliant roses ever seen.

Price 15c. each; large 2-year old plants, 40c. each.



General Jacqueminot.

GENERAL JACQUEMINOT.—Rich, velvety crimson, changing to scarlet crimson. A magnificent rose, equally beautiful in the bud state or open. This is the best known of all Hybrid Perpetuals, and is without a rival in fragrance and richness of color. It is, moreover, as easy of cultivation as many of the common varieties, and perfectly hardy. (See cut.) ...15c. each; extra large plants, 2-years old, 35c. each.

MRS. H. V. ESTILL, OF MOBERLY, Mo., writes:

"My plants arrived in excellent condition. Very many thanks for your promptness and also for the handsome roses sent extra."



Young's Chrysanthemums.

OUR LIST OF CHRYSANTHEMUMS contains the cream of all the best varieties in cultivation to-day. We grow and test all new sorts as soon as sent out, saving only the best. All the prize winners at the November shows in New York, Philadelphia, Chicago, Cincinnati and St. Louis are included in our collection, as well as some of the grand old sorts that have never been excelled by any of the new varieties.

Cultural Directions, which, if Followed, will Insure Success.

WHEN TO PLANT.—Any time after the ground can be worked, even up to June the 10th, will give good blooming plants.

DISBUDDING AND STOPPING.-When the plant is 6 or 8 inches high, cut it back to 4 inches, allow 4 shoots to grow, and when they have attained the same height again, pinch out the terminal bud, continuing to stop them whenever the shoots get 4 inches long until August 15th. After that time they should be allowed to form their buds and flower. If large flowers are wanted, all the buds should be picked off except one on the top of each branch or shoot. In localities subject to early frost, they should be lifted and placed in large pots or boxes; after lifting, water thoroughly, and never allow them to become dry, as that would cause them to lose their leaves and produce imperfect flowers. Manure water, once a week, is very beneficial at this stage.

TO DESTROY BLACK APHIDES.—This is the only insect that is troublesome to the Chrysanthemum. Place tobacco on the top or around the pots, and the rumes will be sure to kill them. Another remedy is to dust them with Young's Insect Destroyer.

THE GEM EXHIBITION SET.

12 Finest Varieties that won Prizes at all the big Chrysanthemum shows. The full Set for only \$1.50.

PHILADELPHIA .- The Philadelphia is a solid, massive-look

MARGUERITE JEFFORDS.—A fine spherical flower of bright amber color, of most rich and pleasing shade. This variety has turned out to be one of the finest Chrysanthemums of the year. Splendid in form. Each

THE QUEEN.—The largest White Chrysanthemum ever introduced. A vigorous grower, and has such strength of stem that it carries its great globular flowers erect. Although the flowers are so large, they are not heavy, solid looking like many others.

GEO. W. CHILDS.—Royal, massive flowers of dark, velvety carmine-scarlet unshaded except by the varying light upon their rich, soft surface. The petals are broad and thick, reflexed on the outer edge. The stems are strong and erect, with large, striking foliage. The best dark self-colored variety in existence.

H. L. SUNDERBRUCH.—One of the very finest of exhibition yellows; size enormous, but not at all coarse; fine habit and free grower, Each25c

VIVIAND MOREL. — Extra large flowers; petals long and loosely arranged; color, a beautiful light shade of pink. One of the best. Each

free bloomer. Each

New York Prize Set.



Niveus.

ALL PRIZE WINNERS

New York Show.

The Full Set of eight for \$1.00

MISS C. H. BATES.—Entirely distinct from all others, in color it is a pleasing shade of bronzy yellow, of large size, borne on stout, stiff stems; beautifully incurved, forming a large, rounded surface.

FISHER'S TORCH.—Pure deep red of entirely new shade. Large, full flat flower of immense size. First premium received wherever exhibited.

Each 20c.

EUGENE DAILLEDOUZE. — Bright, clear, golden yellow. Large, full, double, and a free, easy grower. The outer petals are broad, incurving and of great substance. Each 15c.

MRS. E. G. HILL.—Size 7 to 8 inches in diameter, extra early; bright, clear, pearl pink, full to center. Each 15c.

MRS. BAYARD CUTTING.—A flower of extra large size; color deep rose; valuable in exhibition collections. Each 15c.

MRS. E.D. ADAMS.—Very large; petals of medium width; outer ones swirled as if the flower had been turned swiftly on its stem. Color pure white.

Mach

Niveus.

NIVEUS.—A grand snow white variety. Center irregularly incurving with outer petals reflexing nearly to the stem. Constitution rost, foliage large and abundant, while the keeping qualities of the flowers are unsurpassed. Without doubt the best seedling of the year 20c. (see illustration). Each

ST. LOUIS PRIZE SET.

The Finest Varieties Winning Prizes at the St. Louis Exhibition in November. FULL SET OF EIGHT VARIETIES FOR \$1.00.

CHALLENGE.—The flower is a perfect globe of gold which finally shows a pointed center. The color is bright yellow, the stem very strong, foliage extra good. Each15c.

DEAN HOLE.—Very large, incurved, massive flower, with broad petals of exquisite form. White, with a beautiful soft shade of pink on the outer side when in perfection, changing to pearly white with age. Good, stout stem and fine fioliage (see illustration). Each

HATTIE BAILEY. — Very early incurved Japanese of fine rounded form. Interior of petals scarlet red, exterior rich bronze. Extra dwarf, a fit companion in size and habit for Ivory although dwarfed. Recommended by American Society

MRS. H. McK. TWOMBLY.— Large, perfectly double, incurved; white, shaded with pink. A grand early variety. Each ..



Dean Hole.

HICKS' ARNOLD.—Immense, double, and highly-built, petals very broad and large, forming a solid mass of the richest, bright gold-bronze. Each 15c.

GOLDEN WEDDING.— Flowers of very large size on stiff, erect stems; petals both long and broad, and channeled lengthwise. Color deep bright gold, of shining texture. A perfect incurved Japanese of most beautiful form.

MARIE VALLEAU.—Bloom of large size, very nearly spherical in form, petals broad, thick and heavy, cup shaped and finely incurving, cameo finely incurving, cameo pink shading deeper to-ward the center. Habit the best (see illustration).

MRS. G. M. PULLMAN. Deepest yellow. petals very long. drooping, one of the largest Chrysanthe-mums. Fine for exhibimums. Fr.



Marie Valleau.

SET OF 6 GRAND DWARF CHRYSANTHEMUMS FOR 75 CENTS.

We commend to your notice this set of 6 dwarf chrysanthemums, which we know to be the best varieties in cultivation for pot culture. None of them exceed 18 inches in height.

WM. H. LINCOLN.—Grand flowers, immense size, very double and full, beautiful incurved form; color clear chrome yellow, reverse of petals fine canary. Each............15c.

IVORY.—Pure white, very double, large and beautiful, distinct and dwarf in habit. Extremely free and early. Ea. 15c | HARRY MAY.—Flower very large and double, forming, when well open, a massive sphere; color deep gold, occasionally veined red; petals very broad and thick, foliage very luxuriant, thick and leathery. Each..............20c.



White Louis Boehmer.

PHILADELPHIA PRIZE WINNERS.

Set of Six for 75 Cents.

C. B. WHITNALL.—Large, regular Chinese; outer petals recurving, forming a perfect globe. Color a soft velvety maroou, reverse a shade lighter (see cut). Each......25c.

PELICAN.—A perfectly formed flat flower, of unusual size, snow white in color; one of the very finest varieties. Ea. 15c

GOLDEN GATE.—One of the very finest and largest of exhibition varieties; petals recurving and very broad; color bright tawny gold, very beautiful shade, height 24 in. Ea. 20c



Ada Spaulding.

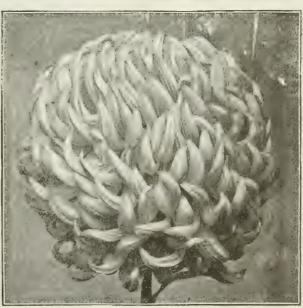
FAMOUS OSTRICH PLUME SET.

The Full Set of four for 35c.

WHITE LOUIS BOEHMER.—A novelty that has even surpassed its promise; immense, perfectly incurved flower, with broad petals, showing a plush-like surface, with odd, glistening sheen. The cut blooms seen at most of the shows were extremely beautiful (see cut). Ea. 15c

GOLDEN HAIR.—Fine, deep, rounded flower of amber yellow, broad, incurving petals; one of the best. Ea. 15c.

WM. FALCONER.—Identical with the former, of which it is a sport, except in color, which is a soft, delicate blush, shading almost to white. Each...............15c.



C. B. Whitnall.



Photograph of Chrysanthemum House, Showing the New Varieties of 1896 in Full Bloom.

SIX NEW AND RARE CMRYSANTHEMUMS

Selected as the Very Best of all the New Varieties introduced this year.

The Full Set of Six for One Dollar.

PITCHER & MANDA.—This is the most wonderful chrysanthemum ever introduced. There is nothing that has ever been offered that in any way approaches it. Who ever heard of chrysanthemums having two distinct colors in one flower? But that is just what Pitcher & Manda is. The outer five or six rows of petals are pure white, and of dahlia-like form, while the center is a bright, deep yellow, the two colors being sharply defined. Each....25c.

MME. F. BERGMANN.—Still the finest of all the early whites; large in size, coming into bloom October 10th; excellent for pot culture for early flowers. Each.....25c.

MARION HENDERSON.—Grand exhibition yellow. Terminal bud deep, golden yellow, very bright; very massive in build, crowded with petals; foliage very beautiful.

MARIE LOUISE. - Fine recurving white with interlacing petals; forms a ball of pure white color. Each.......25c.

BARGAIN COLLECTION OF

Six Chrysanthemums, FOR ONLY 50 CENTS.

WM. SEWARD.—Blackish crimson, reflexed; crowded with rather narrow petals, velvety in texture; becomes stiff and of heavy substance after being cut for a day.

SPECIAL LOW OFFER, Sixteen Chrysanthemums for One Dollar.

For only \$1.00 we will send by mail 16 varieties of Chrysanthemums, but selection must be left to us when order is given.



SILVER FLEECE (see cut No. 2).—Smooth silvery leaf, with high lustre and narrow dark edge; free growing variety... Each, 20c

QUEEN VICTORIA (see cut No. 3).—Bright silver green, of crepe-like texture, with reddish veins and fluted edge......Each, 20c

BERTHA McGREGOR (see cut No. 4).—A free strong grower, producing foliage in abundance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined with bronze; extremely elegant. Each...20c

The 6 varieties of Begonias for \$1.00, by express only.



Abutilon, Souvenir de Bonn.

Begonias, Ornamental Leaf.

The Abutilons or Flowering Maple is a plant of as easy culture as the Geranium and quite as satisfactory. It is beautiful, both in leaf and flower, and is very profuse in bloom.

SOUV. DE BONN.—One of the most valuable noveltles of recent years, and totally distinct. It is a very strong grower; the leaves, a beautiful green, are regularly banded with white; the bloom is very large and bright orange in color. A beautiful decorative plant (see cut) _______Each, 15c; 2 for 25c

ECLIPSE.—This is really one of the best of all pot plants. It is always in bloom. Color light orange, bell shaped. For hanging baskets, pots or vases it is superb, and very attractive as a window or bedding plant in the garden.

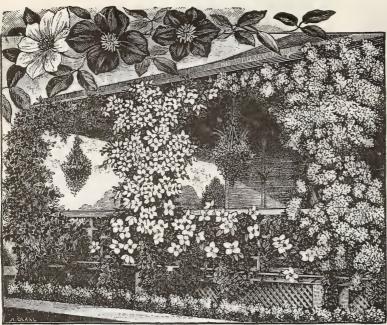
GOLDEN BELLS.—A brigh habit, and very free flowering ... -A bright golden yellow Abutilon, of strong, vigorous weringEach, 15c; 2 for 25c

BOULE DE NEIGE.-Fine, pure white, free bloomer Each, 15c; 2 for 25c

SPECIAL OFFER,-The Set of 5 Abutilons for 50c. No Further Discount on this Offer.







Clematis Jackmanii,

Clematis Henryii.

Clematis Paniculata.

LEMON VERBENAS.

(Aloysia Citriodora.)

Foliage delightfully fragrant; to simply brush against it is enough to scent an entire room with its delicious lemon odor. Planted out of doors it grows into a fine, large clump, and can be taken up in the fall and wintered over in the cellar. Price.



Caladium Esculentum.

CALADIUM ESCULENTUM.—Very effective and suitable for a single plant on the lawn. The leaves often attain the length of three feet by 20 inches wide, and have a rich, tropical effect. Watering in dry seasons will help develop large leaves (see cut). Extra selected builts, large size, \$1.00 each; ist size builts, 50c each; \$4.50 per doz. 2d size, 30c each; \$3.00 per doz. 3d size, 15c each; \$1.50 per doz.

FANCY LEAVED.—Valuable for the decoration of conservatories, greenhouses and window boxes; 6 distinct colors. Each...........25c; per doz., \$2.00.

GENTLEMEN:—I wish to acknowledge receipt of plants sent by you. I was surprised and pleased to receive the extra ones. All are nice, fine plants—so much larger than I expected. If I find anyone so unfortunate as never to have heard of "Young's," be sure I shall mention and recommend your house to them.

Yours truly, M. V. McConachie.

Three Grand Clematis

For \$1.75.

clematis Henryii.—This variety is a much stronger grower than most of the other varieties, and is entirely hardy; excellent for cemeteries or wherever a hardy climber is desired; color pure white (see cut). Large, strong plants. Each \$1.00

CLEMATIS PANICULATA.—It is a plant of more real merit than any other hardy climber. It flowers in late August and September, the biossoms being pure white and borne in enormous panicles or clusters. The clusters are so large and numerous that a solid sheet of bloom is seen. It is perfectly hardy and a vigorous grower, attaining a height of 10 to 20 feet. As a verandah vine it is without an equal. Nothing else is so showy and no other vine can take its place (see cut). Strong plants, each, 35c

CLEMATIS JACKMANII.—This is one of the most valuable flowering hardy climbers; it blooms the entire season; color dark, rich, royal purple (see cut). Strong two-year-old plants that will bloom this season, each, 75c

Feverfews.

GOLDEN.—A beautiful little plant for edging; foliage bright, golden yellow. Each, 5c; per doz................50c.

DOUBLE DAHLIAS.

Double Dahlia.

Our collection contains the very best and finest blooming varieties. We offer them in twelve distinct colors, field-grown roots up to May 1st. After that time we have started plants from 3-inch pots, which make the best plants and produce the largest flowers (see cut). Price of started plants or dry roots, each, 15c; per doz\$1.50.

SINGLE DAHLIAS.

For New Dahlias, see Novelties on page 51

FOUR CALLA LILIES FOR 75 CENTS. EXTRA LARGE PLANTS, SET OF 4 FOR \$1.25.

ment, bear comparison with them so vivid are the colors. The leaves are striped and spotted in all shades of color, from dark maroon to a bright yellow (see cut). Each, 10c: 12 distinct varieties for 75c



Black Calla Lily.

(Arum Sanctum.)

A magnificent species from the Holy Land. The flowers are about fourteen inches long. from tip to base, and about four inches broad at the widest part, gracefully curving to a small point. They are a deep velvety-purplish maroon (almost black) on the upper side, and moss green underneath. Being convoluted like a sea shell, both colors are visible, the result being an unique and beautiful effect. From the center of the flower springs a spike ten inches long, of the most intense glossy black. The whole appearance of the plant is stately in the extreme-the color of the flowers stamping it as one of the most wonderful productions of nature (see cut). Price, 25 cents each; four for \$1.00, postpaid.

SPOTTED CALLA.

(Richardia Alba Maculata.)

This plant is always ornamental, even when not

This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, except being of smaller habit.

This is one of the reliable house plants that may be depended upon to give excellent satisfaction. It is sure to grow splendidly in any situation, and its beautiful variegated leaves are very conspicuous and attractive. The flowers are like those of a small Calla, and are pure white with violet inside (see cut). Each...........20c



CHASE



their growth are kept in light cool greenhouses, so that when shipped in spring they are hard, well ripened plants, that will be effective soon after planting. Last summer we had thousands of stock geraniums planted in our grounds, and SUN-PROOF GERANIUMS. (See the above sketch.)

Geranium Madam Alfred Mame.

The Bruant geraniums endure sun and drouth. It matters not what the temperature, the Bruants are always growing, always green, and crowned with flowers from May till November. The Bruant geraniums are the most popular plants for bedding.

BRUANT'S

BLANCHE MOULAS .- A grand bedding variety of much merit. The flowers are large salmon, beautifully bordered with white. A geranium of rare beauty. Each........................15c

TOUR EIFFEL.—Semi-double; this variety is large and perfeet in form, a dwarf, healthy and strong grower, and a grand bedding sort. Color of flower bright orange scarlet; trusses of

MRS. E. G. HILL. Single; florets 2½x2 inches. The center of each petal is a soft, light salmon, bordered with rosy salmon

MRS. MAYS.—Gigantic flowering variety, which sells as fast as can be grown. Its flower pips are nearly three inches across. Color light salmon shaded with cream; a real gem. Each. 15c

FRANCOIS ARRAGO.—A charming variety and free bloomer. The flowers are salmon pink, shaded to a high tone of salmon in center. Has a beautiful glistening texture. Each.....15c

MADAM ALFRED MAME.—The giant among geraniums. We consider this the best bedding geranium of all varieties. Color of flower is a bright vermilion red of most pleasing shade; flowers absolutely perfect in shape; trusses exceptionally large and borne in immense spherical balls, often measuring 12 inches in diameter, the florets by actual measurement being 2½ inches long by 2 inches wide of almost pansy form (see cut). Each, 15c

M. EMILE CAILLOT. Undoubtedly one of the best geraniums ever offered. Very large single florets of the most beautiful and distinct form, borne in immense trusses.; very free bloomer, and as a bedder it has no equal; color pure rose, upper petals marked white. Each.....

SPECIAL OFFER. — The set of seven Bruants would cost you \$1.05 at regular catalogue prices, but we here offer the set free by mail for 75c. Get a friend to join you and order two sets by remitting \$1.25. No further discount on this offer.

during July and August they were a blaze of glowing scarlet, pink, white, and all the different shades. The universal comment of visitors was: "There is not an inferior sort in FIVE GRAND BEDDING GERANIUMS

For 50 Cents.

will be surprised at the strong, healthy plants we send out.

They are propagated in September, and when they have made

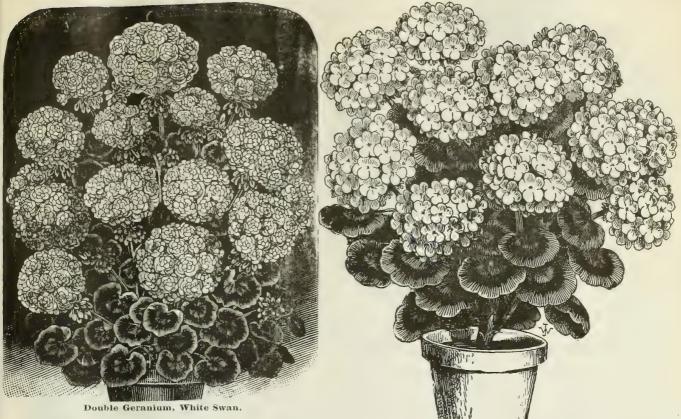
BEAUTY OF KENT.—Most lovely round flowering salmon colored zonal. No one can look upon a well grown plant without saying: "What a round flower it has, and how rewithout saying: "What a round flower it has, and how remarkably free," for it is always in bloom and is really the

SWANLEY DOUBLE WHITE GERANIUM.-Without seeing it, one would scarcely believe the dwarf growth and freeflowering of this wonderful variety. Dense green leaves, throwing up numerous trusses of the purest white at every joint, and continues to do so through the year. For cut flowers it can be best described by saying, "it is an everblooming geranium of the greatest value for the production of white flowers at all seasons." Each......15c

WHEELER —Single; petals lapping and of great substance; quite round; color white, with delicate pink shading in the center; very striking; trusses of fine size. Each.......15c

BERNICE GADD .- Single, Although we have several splendid varieties in the salmon class, we have no hesitation in putting this forward as a still further improvement in this favorite color, producing enormous sized flowers and trusses of a clear salmon shade, distinct white eye and fine overlapping petals. During the late autumn and winter season it becomes more of a mottled salmon, and equally as attractive and useful. Each...

HOOSIE R.—Petals overlapping and floret slightly cupped on long foot-stalks; truss large and informal, color brilliant rosy scarlet. We cheerfully recommend this as a bedder of



13 BEST DOUBLE GERANIUMS.

Selected as the best of all the double varieties now in cultivation. Each

SPECIAL OFFER.-The full set of 13 varieties for \$1.00.

FIRE BRAND.—Color dazzling flame scarlet, fine prominent truss, flowers large and of great substance; an excellent bedder and pot plant.

pot plant.

ATTRACTION.—Pale blush, shaded with delicate lavender; flowers large, trusses immense.

MAGGIE HALLACK.—Quite new; in color a deep, pure, pink shaded rose; flowers of good shape, free blooming and quite distinct.

WHITE SWAN.—The finest double White Geranium ever introduced, and, unlike other double white geraniums it is suitable for bedding, and flowers as profusely as the best single varieties. It is a dwarf, compact grower (see cut).

LA PHOTE.—Large trusses of well expanded flowers of a bright scarlet, toned and flamed with a rosy salmon.

ASA GRAY.—The plant is very dwarf and bushy, but vigorous; monstrous trusses on long foot stalks; color a rich salmon, intermingled with white.

monstrous trusses on long foot stalks; color a rich salmon, intermingled with white.

M. WADDINGTON.—The individual flowers are very large, borne on long foot-stocks, color fresh, bright rose, maculated with white on the upper petals. A beautiful variety.

L. CONTABLE.—Plant of perfect habit; very free, large, full, double flowers, of a beautiful bright rose color. An extra fine variety.

M. PRESS.—Flowers of enormous size; color flesh, lined and shaded with bright salmon.

EMILIE LEMOINE.—A magnificent deep crimson scarlet, with large pips. One of the very finest varieties ever sent out.

BISHOP WOOD.—A grand variety of the most perfect habit, with numerous trusses of very large carmine shaded, crimson flowers.

SUMMIT OF PERFECTION.—Bright scarlet; compact habit;

small follage. For winter blooming, one of the best.

W. P. SIMMONS.—A variety of dwarf, compact habit, and a very abundant bloomer; color bright orange scarlet. Flowers of grand

Single Geranium, Apple Blossom.

13 BEST SINGLE GERANIUMS. Nothing better to be had in the whole list of Single Geraniums.

Price, 10c each; the full set of 13 varieties for \$1.00. No further discount from this offer.

CINDERELLA.—A fine truss, of bright rosy salmon. A beautiful color and an excellent flower.

 $\begin{tabular}{ll} \bf APPLE~BLOSSOM.-Trusses~of~pearly~white,~shaded~with~rose\\ pink,~resembling~a~mass~of~apple~blossoms~(see~cut)~. \end{tabular}$

DEFENSEUR DE BELFORT.—Purple scarlet; fine.

GLARE OF THE GARDEN.—The flowers are borne in enormous trusses, often measuring five to seven inches in diameter, and are of the most brilliant shade of scarlet.

LILY.—White, very slightly tinted at times, the largest of its color yet seen from this variety.

RED SHIRT.—Dark crimson truss, shaded scarlet, very large, dwarf habit. There is every appearance of this beating all the Henry Jacoby class.

QUEEN OLGA.—The trusses are very large and perfect, and is the freest flowering variety of its color. The petals are brilliant, deep pink.

CYGNET .--Immense trusses of purest white flowers; dwarf and

very attractive.

QUEEN OF THE WEST.—The best bedding geranium in cultivation; grows freely, and blooms in the greatest profusion; light orange scarlet, in fine trusses. We can furnish these by the dozen or hundred.

HELEN DICK.—Another most beautiful light salmon, with shadings of white. Stands the sun well.

MINISTER VARROY.-Violet crimson, scarlet shadings; very large individual florets, of superb form; carries immense trusses

MADONNA.—Is a very soft shade of pale pink; the florets are large, and are arranged in handsome, showy trusses.

WHITE VESUVIUS,-One of the best whites.

Geranium, Mrs. Pollock.

GOLDEN BRONZE GERANIUMS.

15c Each; Set of Four for 50c.

MRS. POLLOCK (Golden Tricolor).—This is the best golden-leaved variety, the leaves are a clear yellow margined with scarlet and green, flowers bright scarlet (see cut).

CORINNE.—Clear golden yellow foliage; flowers double, trusses good size; color flery orange.

GOLDEN HARRY HIEOVER.—Golden bronze foliage; small leaf, with dark chocolate zone on bright yellow ground.

PRINCE BISMARCK.-Foliage yellowish green, with narrow zone of deep chocolate; flowers salmon, tipped white. A splendid variety.



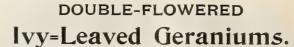
New Ivy-Leaf Geranium, Souv. De Chas. Turner.

SCENTED GERANIUMS.

Ten Cents Each, Except Where Noted.

SPFCIAL OFFER-The Set of 8 Scented Geraniums for \$1.00.

APPLE-SCENTED.- Has a fragrance of pineapples; well-known favorite. NUTMEG.—One of the most fragrant; somewhat resembles the Apple Geranium in growth and fragrance. Price ______10c. each. PENNYROYAL.-Finely cut foliage, strongly scented. Price.... LEMON.—Smallleaves, growing erect; of a delicious lemon fragrance. 10c. each. ROSE.—Too well known to need description. They are indispensible in the formation of bouquets. Price ... FERNIFOLIA ODORATA.-Most delicate of all the cut-leaved geraniums, delightful fragrance; very free growing. MRS. TAYLOR, or SCARLET ROSE GERANIUM. - A distinct variety of the scented geranium, with a strong rose fragrance and large, deep scarlet flowers. 15c. each.



These splendid Ivy-Geraniums are recommended as the very best of their respective colors, and most desirable for general planting

NEW IVY-LEAF GERANIUM, SOUV. DE CHAS. TURNER. —A wonderful stride in this lovely class, producing gigantic trusses six to eight inches across, pips two and one-half to three inches over, deep pink shade, feathered maroon in upper petals. Finest English variety introduced. (See cut). Awarded many certificates.

.. 1st size, 25c; 2d size, 15c. each.

NEW DOUBLE WHITE IVY-GERANIUM, JOAN OF ARC.

—This is one of the most beautiful plants that it has ever been our privilege to offer. The flowers are perfectly double, white as snow, and literally cover the plants when in full bloom. The foliage is extremely handsome, the dense, glossy-green leaves making a most effective background for the great cluster of snowy-white flowers.

. 1st size, 250: 2d size, 15c each



SILVER=LEAVED GERANIUMS.

Price, 10c. Each; \$1.00 Dozen.

MADAME SALLEROI.-It makes a round, pretty plant, about one foot high and wide; foliage bright green, edged with pure white. (See cut).

MOUNTAIN OF SNOW .- A fine, strong grower; center of leaf bright green, with a broad silver white margin, flowers scarlet, well above the foliage; good for bedding.

HAPPY THOUGHT.—Light cream, almost white center, with a dark green band about the light zone; edge of leaf a bright green.

SILVER PLUME.—Dark green foliage, distinctly margined with white; a robust

GAZANIA SPLENDENS.

A most beautiful plant, of low trailing habit, producing large blossoms of bright orange and having a jet black circle at the base of the petals.

Price 15c. each; \$1.50 per doz.

HIBISCUS.

(Chinese.)

Shrubby plants with glossy green leaves and brilliant large flowers, very attractive, blooming continually all summer. (See cut). Single Red, Double Red, Double Salmon, Double Yellow and Variegated.

Price......15c. each; strong plants, 25c. each.



Silver Leaf Geranium, Mad. Salleroi.



Chinese Hibiscus,

FUCHSIAS.

SPEUIAL OFFER.—The set of 10 varieties: 1st size, \$1.50; 2d size, the 10 varieties for \$1.00, by mail. No further discount on this offer.

Price

GUSTAVE DORE .- Crimson sepals, double white corolla. Price..

rice lst size, 25c; 2d size, 15c each.

MAD. VAN DER STRASS.—The sepals reflex well, showing a beautiful corolla of pure white, and very full; the habit is fairly strong.1st size, 25c; 2d size, 15c.

ROSAIN'S PATRIE .- Another fine double white; very bloomer and quite early; tube and sepais rosy carmine, corolla pure white.

1st size, 25c each; 2d size, 15c each.



New Fuchia Trailing Queen.

NEW FUCHSIA.

TRAILING QUEEN.—This variety never grows erect, but always trails down over the sides of the pot, and is one of the most beautiful of all plants for suspension. Its single flowers are borne in large drooping clusters, and are large, long and graceful. Tube and sepals bright, rosy scarlet, corolla, when it first opens, is a deep, rich, violet purple, changing the second day to a fine shade of crimson. (See cut)

Gloxinia.

YOUNG'S GLADIOLUS.

The Gladiolus constitutes one of the finest features of the flower garden during the summer and autumn months for diversity of color and general effect, either in masses or planted in clumps for border decoration. Plant (after danger of freezing is past) in ordinary soil, 3 inches deep and 6 or 8 inches apart, and they will soon throw up tall spikes of beautiful flowers of the most brilliant and gorgeous colors, crimson, scarlet, purple, orange, white, etc., with all imaginable shades and markings. Each bulb produces from one to three spikes, which continue brilliant for weeks. By planting Gladiolus at intervals of a couple of weeks, from early in April until July, flowers can be had constantly from June until frost. As a cut flower the Gladioli has no equal for large vases, etc., as they will keep well in water for several days, gradually expanding until every bud has opened. They should be taken up in the fall and kept in a dry cellar until spring. We do not offer named varieties, as the unnamed are much cheaper and embrace all the colors of the named varieties.

Our "Suberb Mixture" - Composed of all the principal colors. Per doz., 40c; per 100, \$2.50 Shades of White and Light Striped.—Price...... Per doz., 60c; per 100, \$3.75 Shades of Yellow.-Price..... Per doz., 75c; per 100, \$4.00Per doz., 60c; per 100, \$3.75 Shades of Pink and Variegated .- PricePer doz., 40c; per 100, \$2.50 Shades of Red .- Price

GLOXINIAS.

Charming plants of dwarf habit, producing large and splendid blooms in the greatest abundance under the commonest culture. Is pure white, with throats of blue, scarlet, rose or crimson, or the tubes are of bright color, with white throat. (See cut.) Strong bulbs.

Price 25c each; \$2.50 perdoz.

ST. CHARLES, MO. C. YOUNG & SONS CO.

DEAR SIRS .- The plants reached me in fine condition, and I wish to thank you for the extra roses you were so kind as to include in my order. Very sincerely.

AGNES ALEXANDER



Heliotrope, Jersey Belle, Fleur D'Ete and Purple and Gold.

HELIOTROPES.

The Full Set of 8 Varieties for 75 cents.

JERSEY BELLE .- Fine prominent truss, flowers large and of great substance, and an excellent bedder and pot plant. For planting in masses we have seen none to equal it. Another thing in its favor, it takes fewer plants, from its sturdy branching habit, to give effect (see cut). Each.....

FLEUR D'ETE.-This is in every way superior to all of the ordinary varieties. Pure white. Its value is its habit and freeness of flowering, either in pot or bed; is a great improvement on the old, light-colored varieties (see cut). Each.....

PURPLE AND GOLD .- A French variety of great beauty; foliage is a bright golden-yellow, very pronounced and marked slightly with a delicate green. In bloom it is exquisitely beautiful, the deep lavender color of the flower contrasting admirably with the varying foliage; very free flowering; trusses large (see cut).

SAPHIR.—This was one of the novelties of last year; a truly beautiful variety of the richest blue violet-purple color, with large and distinct white eves. Each...

THE QUEEN .- For neat dwarf habit, profusion of bloom and richness of odor, the Queen Heliotrope has no equal, color royal purple. Each

FLORENCE NIGHTINGALE. - One of the best. Immense trusses of dark blue flowers; very sweet. Each

SNOW WREATH .- Large truss, compact growth, almost pure white. Each.....

MINA .- Color not very dark or light-medium. Its value is its habit and freeness of flowering. Each.....

MARGUERITE.

(Paris Daisy.)

10c each; larger plants, by ex press, 25c.

WHITE .- A ray of white petals around a yellow disk; blooms winter and summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good winter bloomer (see cut).

SOLEIL D'OR .- Rather dwarf plant; bright golden vellow flowers, disk and center being the same shade. These two varieties make a beautiful contrast.



Marguerite.



LANTANAS.

(Or Bush Verbenas.)

These are exceedingly valuable plants for bedding out during summer. They thrive in dry, hot, sunny weather, and bloom all summer (see cut). In four distinct varieties, white, yellow, pink and orange

Each10c; \$1. per doz.

Clerodendron Fragrans.

(Fragrant Clerodendron) This new plant is a native of China, and is most desirable in every way. Illustration gives an excellent idea of its great beauty. The exquisite waxy white flowers are produced in wonderful profusion in dense compact clusters, and their fragrance is simply delicious; fully as sweet as a Gardenia or Jessamine. It is a dwarf sturdy grower, and is almost hardy.

Each 30c; 4 for \$1.00

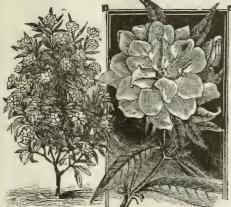


Group of Lantanas.

FIVE CRAND JESSAMINES FOR \$1.00.

Extra Large Plants, set of Five for \$2.00

CAPE JESSAMINE (Gardenia Florida) .- This variety is invaluable



Cape Jessamine.

on account of its sweetly fragrant, double white flower; the most valuable of all Jessamines; large glossy foliage. (See cut.)

Price, large plants, 50c; 2d size, 25c. each.

Star Jessamine.

Grandiflorum.

This is of climbing habit. Flowers pure white, star-shaped, of exquisite fragrance, blooming from October unti May without intermission. (See cut.)

Price, 150 plants, 35c. 15c; large



HYDRANGEA.

A very useful and ornamental plant, and when grown in large pots or tubs for the lawn, their great heads of flowers are very attractive

Grand Duke of Tuscany.

OTAKSA .- Rosy carmine flower. It has the rare quality of blooming when very small; plants six inches high being frequently covered with flowers.25c. and 50c., each, according to size.

FARFUCIUM GRANDE.

(Brilliant Leopard Plant.)

This is a decorative plant of the highest order for the house or window garden

The leaves are large, thick and leathery, of a rich, dark, glossy green, and handsomely illumed with showy yellow blotches of various forms and sizes; well adapted to out door culture. (See cut).

Price, strong plants, 35c. each.



15c. each. The two varieties for 25c.

CAPENSIS. - A beautiful plant, with heavy, arm foliage and plentiful clusters of the most beautiful pale blue flowers.

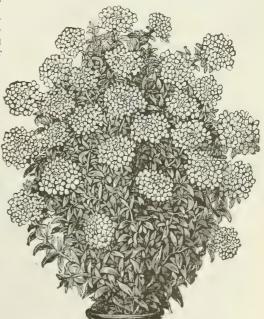
CAPENSIS FLORA ALBA .- The exact counterpart of Plumbago Capensis, except in color, which, in this beautiful plant, is snow white; one of the most satisfactory bedding plants (see cut).

PANA, ILLS

U. YOUNG & SONS' Co. Gentlemen :- I wish to extend my thanks to you for filling my small order in such a highly satisfactory manner. The plants arrived in perfect order, and I am very much pleased with them.

Respectfully,

MRS. J. E. ATCHISON.



Plumbago, Capensis Alba.



Star Jessamine.

Farfugium Grande.



The Three Varieties for 50c., Postpaid. Extra Large Plants, the set of three for \$1.00.

MOON FLOWER, RED (Ipomea Mexicana Palmata).—From Buenos Ayres. A red Morning Glory, with a large, tuberous root, bearing rich violet crimson flowers; a beauty. To be treated like a

Price..20c. each: extra large plants, 35c.

MOON FLOWER, WHITE (Ipomæa Grandiflora).

—There are few plants that are as satisfactory as this. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and that from August to November it was covered nightly with its white moon-like flowers, from 5 to 6 inches in diameter. It has also a rich, jessamine-like odor at night. It is called the Moon Flower from its rare peculiarity of blooming best at night, although it also expands its flowers on duil days. It grows everywhere where there are old trees, walls or strings to cling to. (See cut). Price, 20c. ea, 6 for \$1.00; extra large plants, 35c.ea

MOON FLOWER, BLUE, or the Giant Morning Glory (Ipomæa Learii).—This makes a splendid companion to plant with the white moon flower. It is equally rapid in growth and free flowering, blooming in the morning or on dull days. The flowers are the most intense violet blue, with reddish purple rays, and are 6 inches across.

Price.......20c. each; extra large plants, 35c. each. each.

TRADESCANTIA MULTI-COLOR.

A beautiful new variety, which has proved a great acquisition to our list of basket plants. It is of creeping or drooping habit; foliage brightly marked and streaked with rose, white, pink, bronze and green.

Price.....

MADEIRA VINE. (Mignon ette Vine.)

The leaves are light green above and rosy chocolate underneath; flowers white and deliciously fragrant. Grows well in garden or pots, hanging baskets or vases. In

and keep warm and dry over winter. Price5c. each; 40c. per doz.

SMILAX.

No climbing plant in cultivation equals this in graceful beauty of foliage. Its peculiar wavy formation renders it very desirable for vases or hanging baskets, as it can be used either to climb or droop, as desired. Price15c. each

VINCA MAJOR.

VARIEGATED.

PASSION FLOWER.

(Passiflora.)

Every one is familiar with the beauty and graceful climbing habit of the Passifiora. They are valuable for window culture, and can be planted in the open ground during the summer.

CONSTANCE ELLIOT.—A valuable novely with large handsome and very fra-

constance fillor.—A valuable novelty, with large, handsome, and very fragrant flowers of pure ivory-white, with raised center. Hardy in the open ground if given a light covering of leaves during the winter. Price ______ 20c. each; 2 for 35c. PFORDTI.—A beautiful blue flower shaded with rose. It blooms freely when only a foot high, and is the best sort for window culture. Price ______ 20c. each; 2 for 35c.

CERMAN IVY.

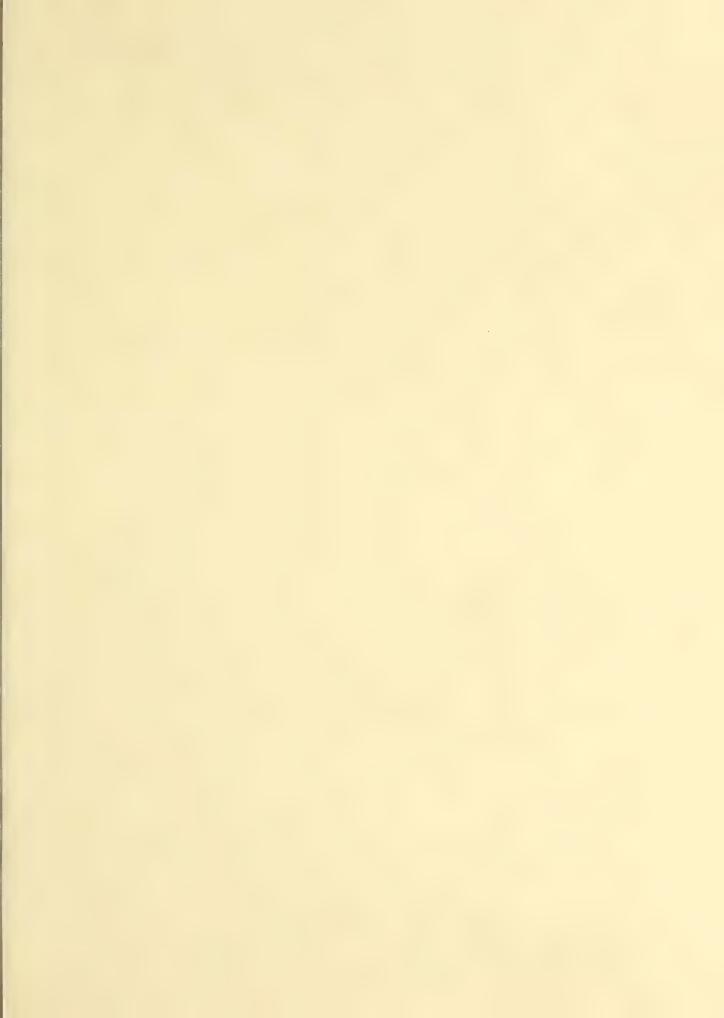
GERMAN OR PARLOR IVY (Railroad Ivy).—Leaves plain green. A most rapid grower, of easiest culture. Price each, 10c. MACROGLOSSUS.—Dark metallic green leaves; thick and fleshy, resembling the English Ivy. (See cut). Price, each, 15c.

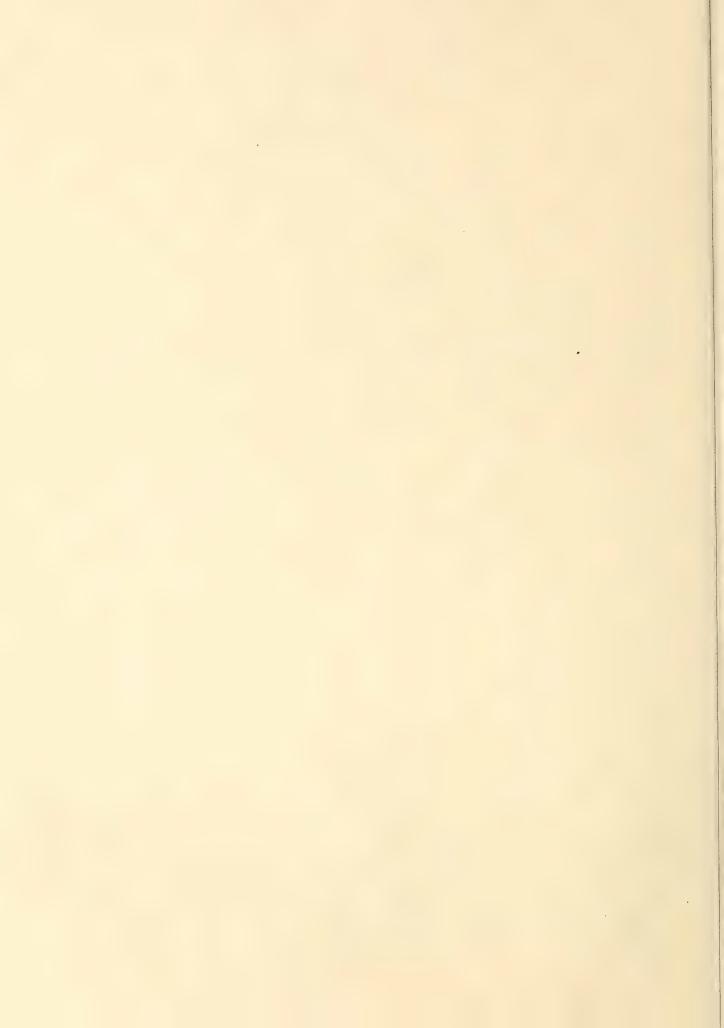


Senecio Macroglossus.



Passion Flower, Constance Elliott.





ORDER SHEET FOR PLANTS.

C. YOUNG & SONS' CO.,

1406 Olive St., ST. LOUIS. MO.

PLEASE FILL IN THE FOLLOW MG SPACES.

Write Your Tame Very Plainty, and Always Circ Tour Footstiffee, County and State in Fall.

PHENAMED TO

feet if hour

. ...

WRITE PLAIN

Eight Chailfin

f me of Lane f

1.21 111

Dormard this

, •

North F Atthrough we can send all blacks of Boson and other Plants by Mail.

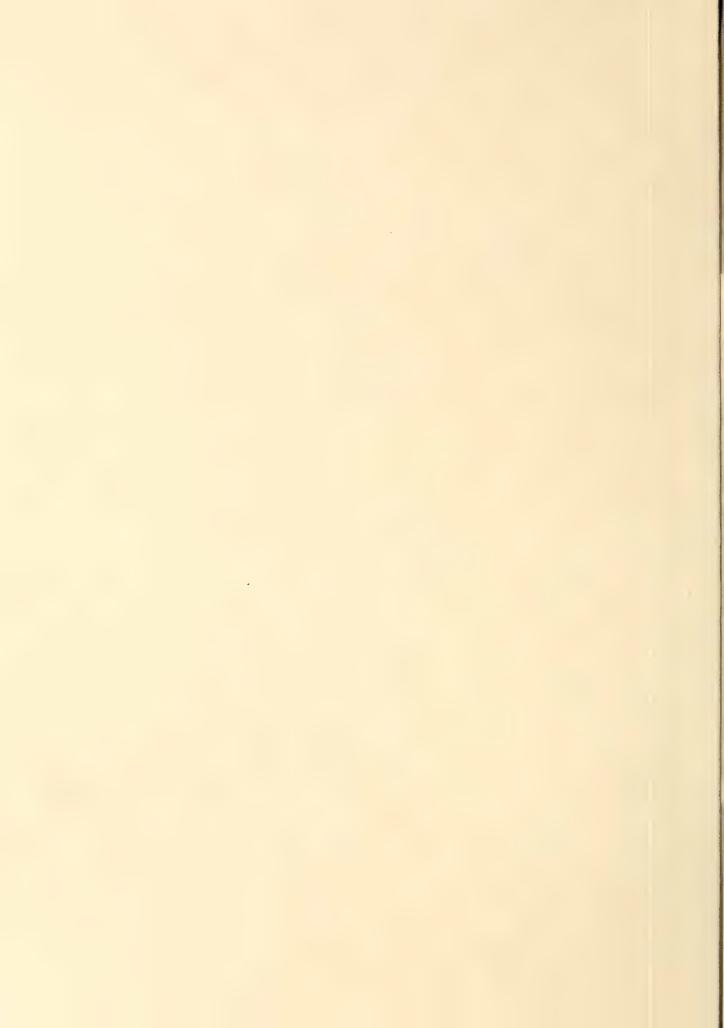
17 advice resembles to bare them and by Express, if possit

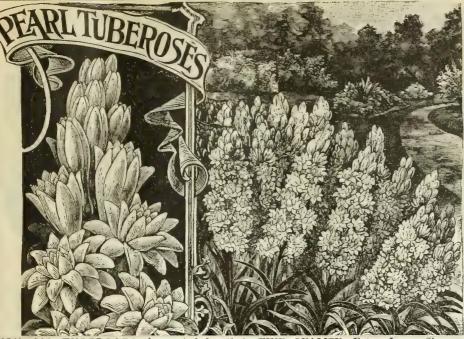
2 and dust Plants in this way, and do the recess are not do.

to . ad Process

NAMES OF PLANTS WANTED

Pate n





YOUNG'S TUBEROSES Are noted for their FINE QUALITY, and are alwas Sure to Bloom.

The Tuberose produces long spikes of pure white, wax-like double flowers of great fragrance I beauty. The bulbs we offer are very large and fine, and will bloom profusely the coming

EXCELSIOR PEARL.—Grows about eighteen inches high, blooms very early. Extra large size selected buds, all sure to bloom. By mail, 15c each; \$1.00 per doz. By express, 10c each; 75c per doz.; \$5.50 per 100.

PEARL.—Short stalks, long spikes and large flowers. Select bulbs of enormous size. By mail, 10c each; 60c per doz. By express, 5c each; 50c per doz.; \$3.00 per 100. Started in pots for early flowering, 20c each; \$2.00 per doz.

WATER PLANTS.

VERBENAS. NEW MAMMOTH.

NEW MAMMUTH.

Verbenas are now, and have been for years, one of our leading specialtles. We have carefully selected and improved our stock of Mammoth Verbenas since we introduced them, and confidently offer our new varieties of this year as improvements on former years (see cut).

CENTURY.—Billiant scarlet, clear white center.

hite center.
CRYSTAL.—Very clear, pure white,

arge truss.

CENTENNIAL.—Rose purple, white eye.

MAY QUEEN.—Deep pink.

MRS. BUCHANAN.—Pink, shaded center.

BIZARRE.—Crimson striped, white, very

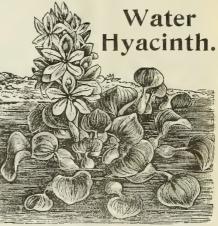
ROSE QUEEN .- Large, fine, soft rosy MARION.-Mauve; perfect form; white

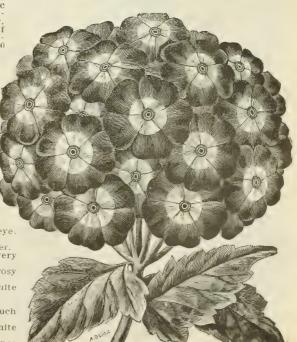
BLUE BIRD.—Dark blue, white eye.
GRACE DARLING.—Bright pink, much darker in center.
MRS. MASSEY.—Salmon pink; large white

MAYFLOWER .- Salmon shaded carmine; center white



Nelumbium Speciosum.





New Mammoth Verbenas.

VERBENAS .- 10c each, the Set of 12 Varieties for \$1, postpaid. | VERBENAS .- Unnamed; choice assortment of colors. Each, 5c; 50c per doz.



Parrot's Feather.





YOUNG'S PANSIES.

Who does not like a pansy? No one. It comes so quickly after the dull, dreary winter, and its color and markings are so beautiful that every one exclaims: "I like a heartsease." As to their culture, give them a good rich soil and they will grow and thrive anywhere and beyond replanting, will bloom eight months without attention. If the splendid colors and roundness of form of those we grow could be seen, they would be planted in every garden.

For seeds, see Seed Department.

OLEANDER.

(Nerium.)

These plants are well adapted for culture in pots or boxes, as they are easily managed to produce an abundance of bloom.

LILLIAN HENDERSON.—A new double white oleander and one of the best introduced. Each 40c

OTAHEITE ORANGE.

LILIES.

LILIUM AURATUM. - Decid edly the most beautiful of all illies. Large, white petals, spotted with chocolate crimson, and have a bright golden band through the center of each. Price, each.....25c

DOUBLE TIGER LILY .- Bright orange-red flowers, spotted with black. Each20c

SINGLE TIGER LILY.—Orange salmon, spotted black. Each, 20c

LANCIFOLIUM RUBRUM.— White, shaded with rose and spot-ted with red (see cut). Each, 25c

LILY OF THE VALLEY.-This LILY OF THE VALLEY.—This beautiful little flower is quite bardy. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. It is especially adapted for planting in cemeteries, as it requires no care after being once planted (see cut). Price per doz. roots, 40c; per 100.....\$2.00



Lily of the Valley.





NEW DOUBLE PETUNIAS.

The Double Petunia is one of the finest bedding plants for massing, mixed borders, or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. We have discarded the plain edged sorts, as the fringed and laced varieties are very much better. Price, 15c each; \$1.50 per doz.

SINGLE PETUNIAS.—From an extra choice strain of seed, obtained from the best flowers of California Giants. In assorted colors and stripes.

SALVIA.

(Flowering Sage.)

The Salvia is one of the most beautiful of all flowers. We would especially recommend the *Salvia Splendens* as one of the grandest plants in cultivation—a bed of them surpassing the finest scarlet Geraniums in brilliancy and continuous bloom.

10c each; \$1.00 per doz. The set of 3 varieties, 25c.

SALVIA SPLENDENS (*Scarlet Sage*).—Most gorgeous plants, with spikes of intense vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length, and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by late frosts. (See illustration.)

SPLENDENS ALBA.—Identical with Spendens in every respect except color, which is pure white.

DWARF SCARLET SALVIA, WM. BEDMAN.—This forms a compact bush completely covered with rich scarlet flowers.

VIOLETS.

(Sweet Scented.)

CZAR.—A very strong growing single variety; flowers large, on stems 6 to 8 inches long; color dark purple.

Each15c; \$1.50 per doz.



Variegated Ground Ivy.



Mexican Primrose.

VARIEGATED GROUND IVY.

A thrifty and rapid grower, and a fine acquisition to the list of basket or vase plants. It has light green leaves bordered with pure white. Hardy, excellent for cemetery (see cut). Each...............10c; \$1.00 per doz.

MESEMBRYANTHEMUM VARIEGATUM.

" (Iceplant.)



Mesembryanthemum.

ABRIDGED LIST.

Lack of space forbids us giving an extended description of the following well known useful plants:





Centaurea.





Marguerite Carnation.



Calendula.

ALTERNANTHERAS.—A border plant in three varieties, yellow and green, metallic red and ruby red. Per doz ______60c; each 10c

AZALEAS.—Double and single varieties, in assorted colors of white, pink red and striped. Large plants, each \$1.00

ASPIDISTRA.-In two varieties, green and variegated. The hardiest house plant. Large size, each

ASPARAGUS.—A very hardy fern-like variety, well adapted for a table plant. Each......25c

AGERATUM.-John Douglas, deep marine blue, compact habit. Each, 10c

AGERATUM (Mexicanum variegatum).—Leaves variegated. Each.....10c10c ANTIRRHINUM.-Choicest mixed, all colors; April 1st. Each...

CYCLAMEN PERSICUM.—White, crimson, pink, etc. Each....

CARNATION, MARGUERITE.—A very dwarf variety, growing only about nine inches high, and flowering all summer. Each 10c CORN FLOWER (Centaurea Cyanus).—One of the finest annuals grown for cut flowers; blooms all summer; mixed colors (see cut). Per pkt 10c 10c

EUPHORBIA SPLENDENS (Crown of Thorns).—Thorny and decidedly odd; bearing beautiful heads of brilliant scarlet flowers. Each................20c

ECHEVERIA SECUNDA GLAUCA.—One of the most desirable plants for carpet bedding. Each 10c

FERNS.-Twelve choicest sorts; Maiden's Hair and others. Each...

IVY (English).—An evergreen climber, remaining green all the year. Valuable for cemetery planting (see cut). Per doz., \$1.50; Each20c

IVY (Kenikoorth).—A rapid-growing, drooping plant, with small, lilac colored flowers; useful for baskets and vases. Each 10c
LINUM TRIGYNUM.—Yellow flowers, ever-blooming. Each 20c

LOBELIA.—Blue, upright and trailing. Each.... MYOSOTIS PALUSTRIS (Forget-me-not) .-- Large flowering, dark blue.

MAURANDIA.—A free flowering climber. Useful for hanging baskets, vases, etc. Each....

OTHONNA GRASSIFOLIA .- A plant with drooping foliage and yellow

PALM, LATANA BARBONICA (Fan Leaf Palm) .- 50c, [\$1.00, \$1.50] and up to \$3.00, each, according to size.

KENTIA BELMORANA (The Curly Palm).—Strong plants, 242 feet high with three or four perfect leaves (see cut). Each........\$2.5

ARECA LUTESCENS.—A graceful palm, with glossy, green leaves on a slender stem; stocky plants. \$1.00, \$1.50, \$2.00, \$3.00, \$4.00 and \$5.00, each, according to size.

PANDANUS UTILUS (Screw Palm).—A very attractive plant, either for the house or the center of a vase. Each......\$2.00

SENSITIVE PLANT .- Sensitive leaves, droop when touched. Each....



Cosmos.



English Ivy.



Kentia Palm.



Sanseviera.





AMPELOPSIS.

VEITCHII (Boston Ivy).—This is the most popular of all climbing plants, entirely hardy, clinging to stones, brick or woodwork with the greatest tenacity. During the summer the leaves change to the brightest tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance (see cut). Ist size, extra strong pot-grown, 2 to 3 feet, 35c each; \$3.50 per doz.; 2d size, extra strong pot-grown, 1 to 2 feet, 25c each; \$2.50 per doz.; 3d size, extra strong pot-grown, 6 to 9 inches, 15c each; \$1.50 per doz.

QUINQUEFOLIA (American Ivy or Virginia Creeper).—A strong, rapid grower clinging firmly to walls, brick and stone or wood, without support; suitable for verandas, porches, trunks of trees, etc. Perfectly hardy.

Each......15c; large plants, 25c each.

AKEBIA QUINATA.

A twining plant, with rich dark green foliage and curious brown flowers of the most powerful and delicious fragrance. Attains the height of 20 feet. Each.....25c

BIGNONIA RADI-CANS.

(Trumpet Creeper.)



Ampelopsis Veitchii.

CHINESE WISTARIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early spring in long, drooping racemes, resembling in size and shape a bunch of grapes. (See cut.)

SINENSIS (Chinese Glycene).—The favorite variety, producing thousands of pendulous clusters of delicate violet blue blossoms, richly perfumed. Each 500

SINENSIS ALBA. - Of similar habit to Sinensis, with pure white flowers A lovely climber.

MAGNIFICA.—Blue flowering. A beautiful variety and free bloomer; grows freely in any place, Each 50c

HONEYSUCKLE.

YELLOW TRUMPET.—A hardy rapid growing variety, with yellow colored flowers blooming the entire summer...Ist size, 36 inches high, 50c each; 2d size, 20 inches high, 25c each.

HARDY CLIMBING ROSES.—For prices and list of varieties including the two New Ramblers see page 50.

CLEMATIS.—See page 72.



Honeysuckles.

Hardy Plants.

For Permanent Planting in Borders or Beds.

The demand for this valuable class of plants for the hardy border and flower garden increases every season. Perfectly hardy, they grow and bloom freely with ordinary care, and when once established increase in value and beauty every year.



Achillea-The Pearl.



Chrysanthemum Maximum.



Double Daisy,

New Double Golden Rudbeckia

Gardening, the most valuable of all the horticultural journals, speaks of this new plant as follows: "We hail it with delight, as being one of the most distinct and beautiful hardy perennials introduced for years." It will give you armfuls of large, very double golden yellow flowers, elegantly set off with their own foliage (see cut). Each35c

Achillea, "The Pearl."
One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong, erect stems. Pure white in color, somewhat resembling pompon chrysanthemum. As a summer cut bloom it is a great acquisition (see cut). Price, each... ...15c; 2 for 25c

Hardy White Marguerite.

Marsh or Giant Daisy.

A most effective plant, growing two to three feet high and literally covered with daisy-like pure white flowers, with yellow centers. It blooms from the middle of autumn until freezing weather. It is one of the finest and most useful of all the fall-blooming plants for cutting (see cut). Price, each.....15c; 2 for 25c

Chrysanthemum Maximum.

A hardy perennial plant forming a bush that is literally covered with large, pure white blooms. For garden or cemetery decoration it will be found very desirable (see cut). Price, each......15c; per doz., \$1.50

Clematis Flamula.

A rapid growing variety, with small, white, sweetscented flowers. Each, 25c

Double Daisy.

Plant in a cool, shady place, if possible. In severe winters they need a slight protection of straw or of leaves. Three varieties, double white, double red and Longfellow (see cut). Each10c; per doz,, 75c

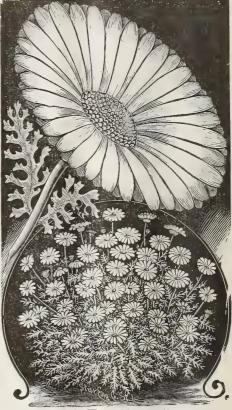
Dicentra Spectabilis.

(Bleeding Heart.)

A hardy perennial plant, with rose colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May (see cut). Each.....25c



Golden Rudbeckia.



Hardy White Marguerite



Dicentra Spectabilis.

Gaillardia, Gypsy Queen,

COREOPSIS LANGEOLATA.

This plant makes a dense tuft of glossy foliage, which is rich and bright until hard frosts, bearing blossoms of the most brilliant golden-yellow, as large as a silver dollar, entirely hardy and will grow in any soil (see cut). Price, 15c each; 2 for 25c; \$1.50 per



EVERGREEN CANDYTUFT.

Beautiful low-growing plant of a shrubby character and evergreen foliage. Pure white blossoms in close heads, completely covering the plant in spring. Especially well suited to foregrounds, rockwork, etc. Very profuse bloomers, and their handsome flowers are showy and useful for cutting.

HARDY GAILLARDIA, GYPSY QUEEN.

This is an improvement over the older varieties. The coloring is something gorgeous. The center is dark reddish brown, while the petals are orange, crim-

son and red. It is perfectly hardy, increasing in size and beauty from year to year. Very free flowering. (See cut.)

.20c each; 3 for 50c; \$1.50 per doz.; targe clumps, 50c; 3 for \$1.00

FUNKIA ALBA, DAY LILY.

The Funkias all make handsome, showy plants, and this is the best of the class. Beautiful broad ovate leaves with large, lily-like, pure white, fragrant flowers in large clusters.20c each; 6 for \$1.00



Price

The New Hybrid Hibiscus.

HYBRID HIBISCUS.

This hardy Hibiscus, which has become known as the Giant Flower, has been one of the novel attractions at our grounds this summer. They are perfectly hardy in any place, and each spring send up numerous branches, which grow 5 to 8 feet high. The flowers are about a foot across, being the shape of large saucers. The colors range from pure white shades of blush and pink to deep brilliant rose (see cut).

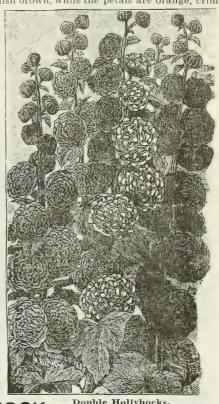
. 20c each; 3 for 50c

Delphinum Formosum.

(Perennial Larkspur.)

One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively, even in the smallest garden; its long spikes of bright blue flowers are produced continually from June until





Double Hollyhocks.

Our strain of Double Hollyhocks is truly grand. Flowers very large and perfectly double, colors very brilliant, embracing yellow, lemon, white, black, rose, pink, deep red, variegated, etc.







White Perennial Sweet Pea.



Iris, Kempferii.



Helianthus, or Hardy Sunflowers.

MULTIFLORUS (Hardy Double Sunfower).—The plants attain a height of about 4 feet, and are nearly covered with bright golden yellow, double flowers, about the size of a Dahlla. The flowers are very desirable and showy for cutting, remaining bright and fresh forseveral days. A perfect gem.

fresh for several days.
A perfect gem.
Each 20c
SOLIEL D'OR (The
Golden Quilled Sunexcept that the petals of the flower are
quilled, like some of our finest Dahlias. Each

SPECIAL OFFER. — The Set of 3 Hardy Sunflowers for 50c.

PINKS. (Hardy Scotch.)

These grow about one foot in height, the colors being of the various shades of maroon, carmine and rose, on white ground; flowers perfectly double, clove scented, entirely hardy (see cut) F NEW HARDY PINK, HER MAJESTY.—Perfectly hardy. The flowers are very large, fringed and double, pure white; clove scented.

15c each; field-grown clumps, 25c each.

HARRINGTON. - Pure ALFRED

GERTRUDE. - Rosy crimson, dark center. Each.... 1st size, 25c; 2d size, 10c

Each ..

maroon center. Each 1st size, 25c; 2d size, 10c PRINCE ARTHUR .-- Crimson center, blush lacing.

1st size, 25c; 2d size, 10c

The Set of 6 Varieties for 50c, by mail postpaid. Large plants by express only, set of 6 for \$1.00.



(Hardy Ever Blooming.)



Helanthus Multiflorus



Hardy Scotch or May Pinks.

Platycodon Grandiflorum.



Peonies.



PEONIES.

Magnificent hardy plants, thriving in almost any soil or situation, makes a magnificent display of flower and foliage, very fragrant. In four distinct colors, white, blush, pink and dark red, strong roots (see cut). Each, 50c; 3 for \$125

YUCCA FILAMENTOSA.

An evergreen. This plant is an object of beauty the year round, if only its leaves are seen; the flower stalks are four to five feet high, with 50 to 200 bell-shaped creamy-white blossoms hanging from branching arms; hardy (see cut). Each, 25c; large plants, 50c



Yucca Filamentosa.



ALTHEA, OR ROSE OF SHARON.

These flowers are of large size, bell shaped, very double and full; borne in great profusion in August and September, when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves; It thrives in all ordinary situations and is entirely hardy in the middle States.

ALMOND, DOUBLE PINK AND WHITE.

Beautiful shrub of dwarf habit, bearing abundantly in May, before the foliage appears, small double flowers, like miniature roses, set closely along the branches. Each50c

BARBERRY, PURPLE LEAVED.

inches high, each

CALYCANTHUS, FLORIDUS.

(Sweet-scented Shrub or Carolina Allspice.)

Flowers of a chocolate brown color, with a powerful aromatic and fragrant odor from May to gust. The leaves and wood are also fragrant; 18 to 24 inches, each25c; 2 to 3 feet, each, 35c

CORCHORUS JAPONICA.

Double yellow flowers about an inch in diameter along the branches in midsummer. Price's 25c; per doz., \$2.50; extra size, each, 35c; per doz., \$3.50

DEUTZIA.

GRACILUS.—Flowers pure white, bell shaped, very dwarf growing, perfectly hardy. Valuable for cemetery planting; 2 year old plants, 12 to 16 inches high, each _______25c PRIDE OF ROCHESTER.—Flowers pure white, the back of petals only being slightly tinged with rose; it excels all other sorts in size of flowers. Large, 2 year old plants, 36 to 40 inches high, each _______35c; second size, 20 to 30 inches high, each 25c

FORSYTHIA, OR GOLDEN BELL.

An old and valued shrub, growing 4 to 5 feet high, and in April or May, before its leaves appear, robing itself the length of its branches in pendulous bells of a bright yellow color. Strong plants, 24 to 36 inches, each, 35c; second size, 18 to 20 inches, each, 25c

PRIVET OVALIFOLIUM.

(California Privet.)

Makes a de-.....20c; per doz., \$2 00

SNOWBALL.

SYRINGA GRANDIFLORA.

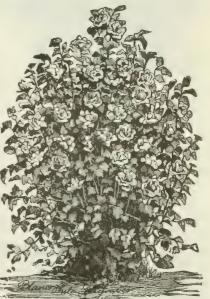
(Mock Orange.)

One of the most desirable shrubs. Its pure white fragrant flowers make it a univer-

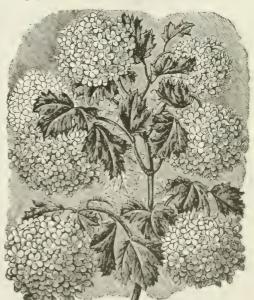
GOLDEN-LEAVED ELDER.

(Sambucus Aurea.)

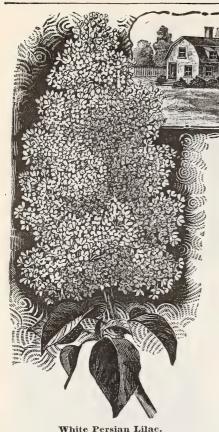
Foliage large and handsome, of the richest golden yellow, which it retains through out the summer. Price, first size, 30 to 36 inches high, each, 50c; second size, 18 to 24 inches high, each.......



Althea.



Branch of Snowball.





Spirea, Van Houtte.

SPIREAS.

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden.

BUMALDA.—A very handsome Japanese species, of dwarf, compact habit, that is covered during Midsummer and Autumn with a mass of lovely, bright, rose-colored flowers.

PRUNIFOLIA (Bridal Wreath). Flowers pure white, borne in profusion entire length of branches, perfectly double, like little daisles. 1st size, 24 to 30 inches, 35c each; 2d size, 18 to 20 inches, 25c each.

VAN HOUTTE.—A beautiful ornament for the lawn at any season. When in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy (see cut). 1st size, 24 to 30 inches high, 35c each; 2d size, 18 to 20 inches high, 25c each.

REEVESII.—Rather dwarf growth, with 'long, slender branches, pretty little white flowers, produced in such profusion as to entirely cover the bush. 1st size, 20 to 24 inches high, 35c each; 2d size, 12 to 18 inches high, 25c each

FORTUNII.—A very attractive variety, with large rose-colored flowers. 1st size, 20 to 24 inches high, 35c each; 2d size, 12 to 18 inches high, 25c each.

Purple-Leaved Plum.

(Prunus Pisardi.)

Foliage, fruit and shoots of bright purplish red, retaining its color during he heat of summer. Entirely hardy. Four to 5 foot trees, each 35c and 50c

Tamarix Indica.

A tall growing shrub, with beautiful lace-like light green foliage and pretty light pink flowers. 1st size, 80 to 36 inches, 35c each; 2d size, 18 to 24 inches, 25c each.

Weigelia.

VARIEGATED LEAVED.—Deep green leaves, with a broad margin of pure white around each; very striking and pretty; rose-colored flowers. Price. 1st size, 24 to 36 inches high, 35c each; 2dsize, 16 to 20 inches high, 25c each.

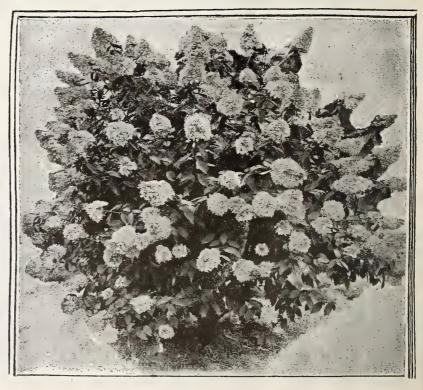
ROSEA.—Rose colored flowers, which clothe every part of the plant. Price, 1st size, 24 to 36 inches high, 35c each; 2d size, 16 to 20 inches high, 25c each.

LAVALLE.—New and fine; deep red flowers, entirely unlike other weigelias; very distinct and beautiful. Price, 1st size, 24 to 36 inches high, 35c each; 2d size, 16 to 20 inches high, 25c each.

CANDIDA.—Pure white. This is the only white weigelia that is of any value, all the other sorts being poor growers or bearing pink flowers. Price, 1st size, 24 to 36 inches high, 35c each; 2d size, 16 to 20 inches high, 25c each.

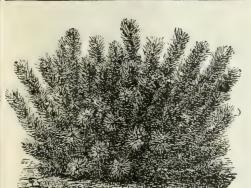
Hydrangea Grandiflora.

The Hydrangea Grandiflora is one of the best and most handsome hardy ornamental shrubs ever grown. It blooms the first year and gets better and larger with age; it grows three or four feet high, is perfectly hardy; flowers pure white. (See cut.) Strong one-year-old plants, by mail or express, 35c, two for 50c, per dozen, \$2.50. Strong two-year-old plants, cut back, ready for planting, by mail or express, 50c, 3 for \$1.25, per dozen, \$5.00. Extra strong three-year-old plants, cut back, ready for planting, by express only, each, \$1.00.



Hydrangea Paniculata Grandiflora, from Life.





Dwarf Mugho Pine.



White Pine.



finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; a most desirable and ornamental screen to divide the lawn from other parts of the grounds, or any other purpose.75c. each.

ARBOR VITE, HOVEY'S GOLDEN .-- A small tree, globular in form, foliage light green with a golden tinge, and very compact; hardy. Price...

.....75c. and \$1.00 each. FIR BALSAM (American Silver) .- A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath (see cut). Price \$1.00 to \$1.50 each.

FIR NORDMANNIANA.—A symmetrical and imposing tree, the warm green of the young shoots contrast finely with the rich, deep color of the old foliage; the best of the Silver Firs. Price......\$1.50 each.

JUNIPER SUECICA NANA .- A dwarf variety, compact habit of growth; foliage light; not changing in winter; perfectly hardy.

JUNIPER, IRISH.—Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. (See cut.) .75c. to \$1.50 each.

PINE, AUSTRIAN.—A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. ..\$1.00 to \$1.50 each.

PINE, SCOTCH.-Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. ...\$1.00 to \$1.50 each.

PINE, WHITE.—A strong, rapid growing tree, with light, delicate silvery green foliage. (See cut.) Price...... .. \$1.00 to \$1.50 each.

PINE, EXCELSA.—Resembles White Pine, but the leaves are longer and it has a more dense habit of growth. \$1.00 to \$1.50 each.

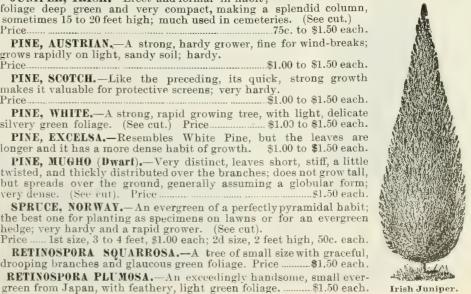
PINE, MUGHO (Dwarf).—Very distinct, leaves short, stiff, a little twisted, and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. (See cut). Price\$1.50 each.

SPRUCE, NORWAY.—An evergreen of a perfectly pyramidal habit; the best one for planting as specimens on lawns or for an evergreen hedge; very hardy and a rapid grower. (See cut).

1st size, 3 to 4 feet, \$1.00 each; 2d size, 2 feet high, 50c. each. RETINOSPORA SQUARROSA.—A tree of small size with graceful, drooping branches and glaucous green foliage. Price\$1.50 each. RETINOSPORA PLUMOSA .- An exceedingly handsome, small ever-



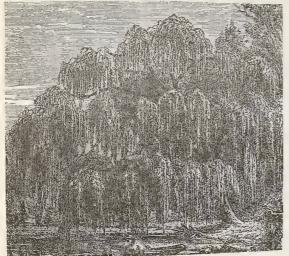
Norway Spruce.



Irish Juniper.

Hardy Ornamental Trees.

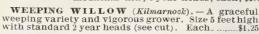
Prices Net Cash. No Premiums Allowed.



Wisconsin Weeping Willow.

ALDER, IMPERIAL (Cut Leaved).—A very striking and beautiful tree, of graceful habit, with delicate and beautiful cut leaves; hardy and of vigorous growth; one of the finest cut-leaved trees in cultivation; fine for lawn planting. 5 to 6 feet, 50c; 6 to 8 feet..........60c

WEEPING MOUNTAIN ASH.—A beautiful tree with straggling, weeping branches, making a fine tree for lawns; foliage and fruit are like the European mountain ash; 3 year heads, each, \$1.50



WILLOW, WISCONSIN (Weeping).—A large tree with long, drooping branches, similar to the Babylonica, but much hardier. 8 to 10 feet, each\$1 to \$1.50

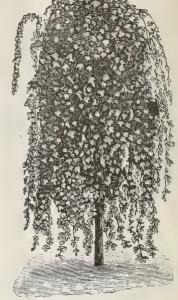
ASH, MOUNTAIN ($Europ\epsilon an$).—A fine hardy tree, covered from July till winter with great clusters of bright red berries; height from 6 to 7 feet. Each, \$1.00

BEECH, PURPLE-LEAVED.—Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a duil, purplish green; 4 to 5 feet, each, \$1.50

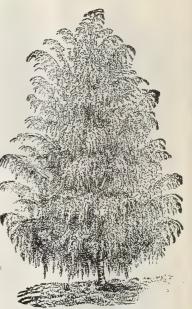
-A noble native tree of large size,

EUONYMOUS (Strawberry Tree).—A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till midwinter; berries rose colored. 4 to 5 feet, each........ 75c to \$1.00

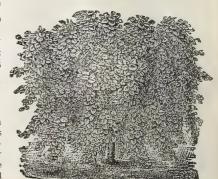
LINDEN (European).—A fine pyramidal tree, with large leaves and fragrant flowers; six to seven feet high. Price, \$1.00 to \$1.50



Weeping Mulberry.



Cut-Leaved Weeping Birch.



Camperdown Weeping Elm.



Carolina Poplar.

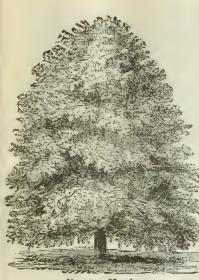
BERTRAND, Mo., April 9th, 1896.

C. Young & Sons' Co.

AMERICAN.

Gentlemen:—I received the plants all right to-day, and am perfectly delighted with them. They are the nicest plants ever received at Bertrand. For several years we have ordered from different places, but now all who have seen my plants join with me in saying that C. Young & Sons is the best place to send to. You may be sure that you will get all my orders in the future. Thanking you for your kindness, I remain.

MRS. L. C. GERTZ.



Norway Maple.

POPLAR LOMBARDY.—Remarkable for its erect and tall, spire-like form.

Price, 8 to 10 feet high, \$1.00 each.

 $\mathbf{M} \mathbf{A} \mathbf{PLE}$ (Silver-Leaved). — A hardy, rapid growing native tree. Valuable for producing a quick shade.

Price......8 to 10 feet, \$1.00 each.
....extra selected, \$1.50 each

MAPLE (Norway).—A large, handsome tree, with broad, deep green, shining foliage; very desirable.

Price...... 8 to 10 feet, \$1.25 each.



Catalpa Bungeii.



TULIP TREE.—A magnificent tree, bearing in May and June, thousands of yellowish white flowers the size and shape of tulips.

Price6 to 7 feet, \$1.25 each.

MAGNOLIA ACUMINATA—A noble, beautiful tree with very large leaves and yellow flowers tinted with bluish purple. (See cut).......5 to 6 feet, 75c. each.

MAGNOLIA SOULANGEANA.—Flowers white and purple. Foliage large, glossy and massive. Very profuse, hardy and most desirable...3 to 4 feet, \$1.25 each.

PARAGON CHESTNUT (New).—The nuts are three or four times the size of ordinary chestnuts, very beautiful in appearance and equally sweet and rich in quality. Tree of rapid growth, very hardy, begins bearing young and produces enormous crops annually.

§1.25



HEDGE PLANTS.

The following varieties are the best for planting hedges:

ARBOR VITÆ (American).—This makes one of the best evergreen hedges. It grows very dense and thick.

TEDGE CONTROLL OF THE PARTY OF

.18 to 24 inches high, \$2.00 per 100; \$15.00 per 1000.

PERSIAN VELLOW ROSE.—The best variety of roses to plant for an ornamental hedge. It is a vigorous grower, perfectly hardy, and is covered in the spring time with bright yellow flowers, plant 20 to 24 inches apart.

l'rice......25c. each; \$2.50 per doz; \$15.00 per 100.

ENGLISH SWEET BRIER ROSE.—A valuable rose for an ornamental hedge on account of its fragrant foliage; flowers rosy pink; plant 20 to 24 inches apart.

Price25c, each; \$2.50 per doz; \$18.00 per 100.

BARBERRY THUNBERGII.—A very pretty variety from Japan; of dwarf graceful habit; foliage small, changing to beautiful bright red early in fall; very showy.

Price25c, each; \$2,50 per doz; \$18.00 per 100.



Japanese Golden Mayberry.

JAPANESE GOLDEN MAYBERRY—New.

JAPANESE RASPBERRY—Wine Berry.

BLACKBERRIES.

If ordered to be sent per mail, add 10c per dozen for postage.

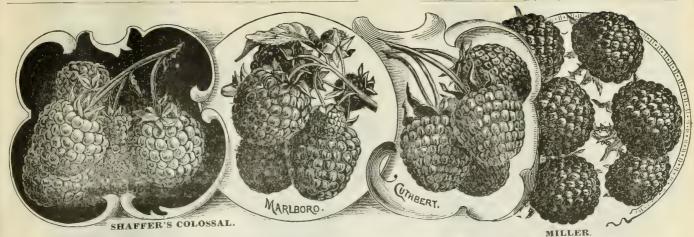
(See cut).
Each, 10c; \$1.00 per dozen; \$5.00 per 100.



Erie Blackberry.



Ancient Briton Blackberry,



RASPBERRIES. RED

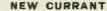
(If ordered to be sent by mail, add 10c per dozen for postage.)

CUTHBERT.—The best red raspberry in cultivation; very hardy and a strong grower; berries large, of crimson color; medium late (see cut). Price, each. 100; per doz., 75c; per 100, \$4.00

MILLER.—A new varlety, said to be a heavier cropper than the Cuthbert and a much stronger grower (see cut). Each 15c: per doz., \$1.00; per 100, \$5.00

SHAFFER'S COLOSSAL.—A hardy productive variety, with large berries of a light, purplish color, medium late Each, 10c; per doz., 75c; per 100, \$4.00

MARLBORO.—This variety bears the largest berries of the early red raspberries; crimson and fine quality, Each...... 10c; per doz., 75c; per 100, \$4.00



NEW CURRANT.

NORTH STAR.—Average growth of the North Star is 3 to 4 feet, frequently branched; the strongest and the most vigorous grower among the red varieties. Bunches averaging 4 in. in length are freely produced. Combines extreme hardiness with vigorous growth, good size, extra qualify and great productiveness.

Each.......20c; per doz., \$2.00



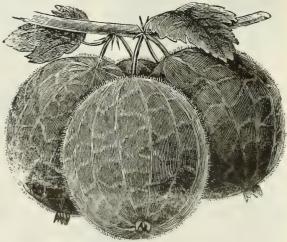
White Grape Currant,

CURRANTS.

FAY'S PROLIFIC.—The leading red variety, and one that bears very early fruit; large, bright red and good fiavor (see cut). Each ... 20c; per doz., \$2.00 CHERRY.—A well known 1e1 variety, large berries, sometimes one-half inch in diameter; a good grower and very productive. Each ... 10c; per doz., \$1.00 WHITE GRAPE.—The largest white currant, with a sweet, mild, acid flavor; excellent for table use (see cut). Each ... 10c; per doz., \$1.00 LEE'S PROLIFIC.—The best black currant; fruit large and of a superior flavor; a good grower and heavy bearer. Each 15c; per doz., \$1.50



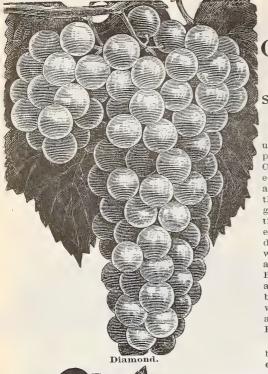
Gooseberry, Industry



Gooseberry, Lancashire Lad.

COOSEBERRIES.

LANCASHIRE LAD.—One of the largest of the English varieties; strong grower and very productive; color of fruit bright red and very smooth (see cut). Each............25c; per doz., \$4.50



HARDY. GRAPE VINES.

The Best Family Varieties.
Selected Strong Two-Year Old
Vines,

DIAMOND .- In vigor of growth, texture, foliage and hardiness of vine, it partakes of the nature of its parent, Concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two or three weeks earlier than Concord. The color is a delicate greenish white, with a rich, yellow tinge when fully ripe; skin smooth and entirely free from the brown specks and dots which characterize many of the white varieties, very few seeds, juicy and almost entirely free from pulp. Berry about the size of the Concord and adheres firmly to the stem. One of the best of recent introductions; is doing well in all sections and proving a profitable market variety. (See cut.)

Each 30c; \$3.00 per doz.

.25c; \$2.50 per doz,

CONCORD.—An old popular variety, good grower; berries and bunches large, color black, with a rich bloom. (See cut.) Each.......20c; \$2.00 per doz.

EARLY VICTOR.—A very hardy early variety and a strong vigorous grower; berries black, bunches large, with a delicious flavor. (See cut.)

EMPIRE STATE.—This vine is a strong grower, free from mildew; bunches large, berries nearly round,

and are white, tinged with yellow.

Each _______ 25c; \$2.50 per doz.

HARTFORD PROLIFIC.—A popular early variety; very reliable as a cropper; bunches large and color of

berries black and round. Each25c; \$2.50 per doz.

MOORE'S EARLY.—Very early and hardy variety, resembling the Concord in style of growth, ripening 2 weeks earlier. Each ..25c; \$2.50 per doz.

MARTHA. - One of the best greenish white grapes; a good grower and of easy culture.

grapes; a good grower and of easy culture.

Each ______20c; \$2.00 per doz.

NIAGARA.—A grand white grape, enormously productive, very hardy, and a good clean grower; bunches large, berries greenish white, turning to a pale amber; flavor very sweet. (See cut.)

Each ______25c; \$2.50 per doz. SALEM.—A splendid coppery-red colored grape; berries very large, flavor good; one of the best.

...25c; \$2.50 per doz.

WORDEN.—An improvement on the Concord, being larger in bunch and berry; color black; of excellent flavor. Each 25c; \$2.50 per doz.









Early Victor.





GRAND STRAWBE Mary.

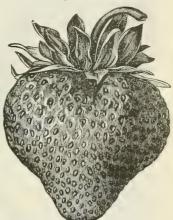
MARY.—The berries are extra large in size and of a high rich flavor. In season it is medium late; a very good variety for general use. (See cut

SPECIAL OFFER.—We will send by mail, postpaid, 1 dozen each of these 4 Grand Strawberries for \$1.25 or 50 of each of the 4 varieties for \$5.00

STRAWBERRIES — General Collection.

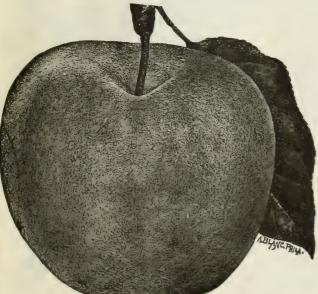
If ordered to be sent by mail, add 10c per dozen for postage.

7 varieties.



Monmouth.





Apple, Yellow Transparent.

FRUIT TREES.

SELECTED APPLES.

Standard, 4 to 7 feet, 35c each; \$3.00 per dozen.

SUMMER VARIETIES.

EARLY HARVEST .- Medium, pale yellow, tender. RED ASTRACHAN.-Large, beautiful deep crimson. YELLOW TRANSPARENT .- The earliest; pale yellow when fully ripe. (See cut.)

AUTUMN VARIETIES.

RAMBO.-Medium, tender, juicy, mild flavored. MAIDEN'S BLUSH .- Large, beautiful, blush cheek.

WINTER VARIETIES.

GRIMES' GOLDEN .- Good size, yellow, of highest quality. BEN DAVIS .- Large, handsome, striped, valuable late keeper.

APRICOTS.

4 to 5 feet, 50c each; \$4.00 per dozen.

ALEXANDER .- An immense bearer, fruit large, yellow with red. July.





Peach, Crawford's Early.

MARTHA (New).—A rapid stiff grower and a great bearer of the most beautiful fruit we ever grew; bright, glossy yellow, shaded with bright red; a mild, clear tart, surpassing all other crabs known for all culinary purposes, and fair to eat from the hand. Oct., Nov. (see cut).

CHERRIES.

4 to 6 feet. 50c. each; \$4.50 per dozen.

ENGLISH MORELLO.-Fair size, blackish red, rich, acid, juicy, good. August. EARLY RICHMOND.—Medium, dark red, juicy, rich, acid. June

PEACHES.

5 to 6 feet, 30c each; \$3.00 per dozen.

CRAWFORD'S EARLY.—Very large, yellow with red cheek, flesh yellow, excellent. Middle of August (see cut).
CRAWFORD'S LATE.—Resembles Crawford's Early, but larger, and ripens from two to three weeks later; flesh yellow juicy and rich HEATH CLING (late Heath's—Large, white with blush cheek; flesh white, fine quality; one of the best of the clings; ripens late.
STUMP THE WORLD.—Large, white with red cheek; flesh white, juicy, high quality; productive and profitable.

PLUMS. 5 to 7 feet, 50c each; \$4.00 per dozen.

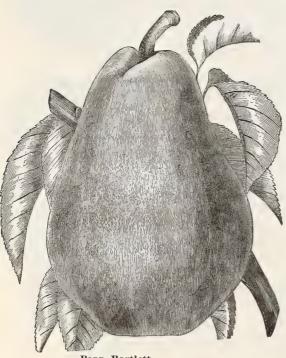
ABUNDANCE.-Fruit lemon yellow, very large, oblong, tapering

to a point. August.

BLUE DAMSON.—A very enormous cropper, dark purple, medium

size. August.

OGON.—Large nearly round, bright golden yellow; tree vigorous and hardy. August.



Pear, Bartlett.

PEARS.

5 to 7 feet, 60 cents each; \$5.50 per dozen.

KIEFFER'S HY-BRID .- An early and very prolific bearer, showy and valuable table variety. October and November.

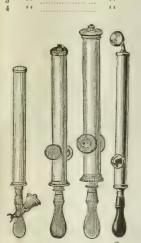
BARTLETT .-Large, juicy, high flavored; great bearer; very popular. August and September (see cut).

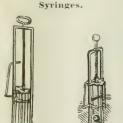
SECKEL. - Small, yellowish brown, red cheek, juicy. melting. September and October.



Cherry, Early Richmond.

Horticultural Implements and Garden Requisites.





Olmsted's and Hale's Mole Trap.



Cane Plant Stakes.

25c per lb.; 5 lbs., \$1.00; 10 lbs., \$1.75 **LABELS.**

Wooden, Pot and Garden.

					per 10	
4 Inch			§	0 15	\$0	90
4 Inch,	plain			15		60
5inch,	4.6			15		90
8 inch,				40	3	50
2 inch,	6.6			55	4	50
Woode	n Note	hed Tr	ee,			
3½ inch	, plain			10		60

SYRINGES.

Solid Brass.

No. A Barrel, 31/2 inches long. 1
spray and 1 stream rose \$2.00
No. 2.—Barrel, 131/2 inches long. 1
coarse and 1 fine spray and 1 stream
rose\$3.50
No. 10.—Barrel, 18 inches long. 1
coarse and 1 fine spray and 1 stream
rose with patent valves and elbow
joint\$5.50
No. G Barrel, 16 inches long. 1
spray and 1 stream rose and elbow
joint\$4.00

Olmsted's Improved Mole Trap.

Operated either by spring or weight, or both \$1.50

Hale's Mole Trap.

One of the best traps, and has given universal satisfaction.

Price \$2.00

Water's Tree Pruners.

4	feet	\$0 75	i
6	feet		,
8	feet	1.00	į
10	feet	1.15	j
12	feet	1.25	

TROWELS.

,,,	
age extra, 5c each).	
6 Inch	
7 inch 20c	
	TrowelsSmall Size.
TROWELS, Solid Steel (postage es	etra, 5c each).
6 inch	
7 Inch	
DELLOWS	
BELLOWS.	PAT
SINGLE CONE BELLOWS.	William Strain S
Price \$1.00 and \$1,75	
DOUBLE COME DEVICE	
DOUBLE CONE BELLOWS.	-6 E
Price\$2.75	WORLD'S FAIR
SPRAYING BELLOWS.	HICHEST AWARDS
Price \$1.00 and \$1.75	,
	Bellows.

SCISSORS.

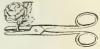
TROWELS, Ordinary (post-

SCISSORS,	Flower	Picking	(postage	5c
extra). Price				75c
SCISSORS,	Grape T	hinning (postage 5c	ex-
tra). Price				65c

SHEARS.

SHEARS, Ladies' Light Pruning (postage,
őc extra).
7 inch
SHEARS, HedgeBest imported English
steel.
8 inch\$1,50
9 inch
10 inch 2.00
SHEARS, Lee's Pruning Improved
spring.
8 inch\$1,50
9 inch
(If by mail, add 15c.)





Scissors—Fruit Pick ing and Thinning.





Pruning Shears-Ladies'. Solid Steel.

COLUMBIAN FLOWER TUBS.

These Tubs are made of the best pine lumber and will keep for years without rotting.

Natural varnish finish on the wood, or if wanted can finish in oil paint.

			Each.
12x11	inches		\$1.00
$21\mathbf{x}18 \checkmark_2$	inches	********	2.50
$24 \times 20 \frac{1}{2}$	inches		3.00



Columbia Flower Tubs.

Horticultural and Agricultural Books.

SENT POSTPAID ON RECEIPT OF PRICE.

American Farm Book, Allen's \$2,50
American Gardening, a weekly publication, per year 1.00
Asparagus Culture, Barnes & Robinson, Cloth 50
Book of Evergreens, Hoopes 2.00
Bulbs and Tuberous Rooted Plants, C. L. Allen 2.00
Broom Corn and Brooms
Cabbage, Treatise on, J. J. Gregory
Carnation Culture, L. L. Lamborn 1,50
Carrots, Mangel Wurzels, etc., Gregory
Celery Growing, a new work, H. L. Stewart 50
Celery for Profit 30 Chrysanthemum Culture, Morton, Cloth, \$1.00 paper, 60
Chrysanthemum Culture, Morton, Clothas, 51,00 paper, 60
Every Woman Her Own Gardener, Mrs. S. O. Johnson 1.00
Fertilizers, a new edition, Gregory paper, 40
Floriculture, Practical, Henderson 1.50
Forestry Practical, Fuller, illustrated
Fruit, Garden, Barry 2.50
Gardening for Pleasure, Henderson
Gardening for Profit, Henderson 2.00
Gardening for the South 1.50
Greenhouse Construction, Prof. Taft

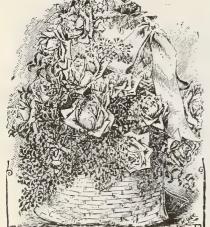
C	ECEIPT OF FRICE.	
	Greenhouse Management, Prof. Taft	\$1.00
	Hand Book of Plants, new edition, Henderson	4.00
	Home Floriculture, Kexford	1.50
	Horticulturists' Rule Book, Prof. L. H. Bailey	50
	How to Grow Cut Flowers, Hunt	2.00
	How to Heat a Greenhouse with Hot Water	50
	Landscape Gardening, Downing	2.50
	Money in the Garden, Quinn	1.50
	Mushroom Culture, Robinson, Cloth	50
	Mushrooms, How to Grow, Wm. Falconer	1.50
	Onion Culture, full of New Matter	50
	Onione Treatise on Gregory	20
	Potato Culture, E. S. Carman, Cloth, \$0.75 paper.	40
	Poultry Book	10
	Small Fruit Culturist	1.50
	Squashes, Treatise on, Gregory	30
	Strawberry Culture, A.B.C. of, Terry paper,	40
	Success in Market Gardening, Rawson	1.00
	Sweet Potato Culture, Fitz	
	Window Flower Garden, Cloth	75



.CUT FLOWERS...

WE ship large large quantities of cut flowers at all seasons of the year, and our careful method of packing insures their safe arrival in a perfect state of preservation. Our customers write us that when the flowers are unpacked they are as fresh and fragrant as though just gathered from the garden or conservatory. Loose cut flowers should be unpacked when received and placed in vases of water, where they will keep fresh for several days. Baskets and designs should be left in the boxes, just as they are received from the express company, and kept in a cool place until needed. Please be careful in ordering to give plain shipping directions, and mention the latest time it will do for the flowers to arrive in your town. Orders by telegraph from unknown parties sent C. O. D. Write for our Special Cut Flower Price List. It gives the names and color of all the forcing varieties of roses, and prices of all cut flowers that are in season.

flowers that are in season.



Basket-No. 3.

The following is a list of the most fashionable varieties of cut flow-ROSES. Ine following is a list of the color.

AMERICAN BEAUTY.—The largest of all red roses, very stiff stem and fragrant. ALBANY.—A brilliant rose pink, exquisitely shaded, extra large and double. BRIDE.—Buds white, very long, and remain fresh longer than any other. BRIDESMAID.-A deep, even shade of pink, on long, stiff stems; a favorite. HOSTE.-Buds vary from a straw white to canary yellow; very pretty. KAISERIN.—A sating white with ivory tint, the largest and best white. LA FRANCE.-Color a silvery rose, shaded with pink; very fragrant and popular. METEOR.—A rich, dark velvety crimson; most beautiful when half blown. MERMET.-A delicate rosy pink, buds perfect in form, long and pointed. MARCHAL NEIL.-A rich shade of yellow, large size, perfect form, tea fragrance. SUNSET .- A golden yellow, shaded with a dark crimson, deliciously perfumed. TESTOUT.—A prilliant satiny rose, deepening to a bright pink; extra fine. WATTEVILLE.—Color a shade of creamy yellow, with a rich, rosy blush.

WOOTTEN.—A bright magenta red, richly shaded with crimson, large and fragrant.

MINED ROSES,—In assorted colors of red, pink, yellow and white; our selections.

BASKET, No. 3.—This is a round basket, 12 inches in diameter and fourteen inches high. It makes a very dainty and beautiful design when filled with choice roses and maiden hair ferns, and the handle trimmed with flowers and ribbon. Price of basket, filled entirely with roses, \$5.00; ribbon 50c extra. If filled with assorted flowers, price \$3.00; ribbon 50c extra. Other styles, with description and price on application.



Wedding Bouquets.

The Bride's Bouquet is made of large, pure white roses and a bunch of lily of the valley in one corner, maiden hair fern interspersed through it, tied with three yards of white ribbon two and a half inches wide.

Price of bouquet made in this style, \$7.00. Without the ribbon or lily of the valley, \$5.00. We can also make them of a smaller white rose than those shown in the engraving, which would reduce the price to \$3.00, without ribbon or lily of the valley.

Bridesmaid's Bouquet is made of either pink or yellow roses, tied with three yards of ribbon to match the color of the roses, two and a half inches wide, the same as shown in cut, \$4.00. If the ribbon is not wanted, \$3.00. The price may be reduced to \$2.00 if a smaller sized rose is used.

These styles of Wedding Bouquets can be made at any season of the year.

BOXES OF CUT ROSES, in assorted colors, from \$1.00 to \$3.00 per dozen.

FUNERAL DESIGNS.

For a full list of FLORAL OFFERINGS for Funerals, write for our Special Illustrated Price List, FREE ON APPLICATION.



GATES AJAR, WITH DOVE.

Size 1, width 20 ins., height 28 ins....\$13.00 Size 2, width 26 ins., height 30 ins....\$18.00 Size 3, width 30 ins., height 36 ins...\$23.00

When dove is not wanted deduct \$3.00 from above prices.

BROKEN COLUMNS

Made of laurel leaves and heavy garland of flowers twined around it with dove on top.

Size 4, 20 inches high, \$6 00 Size 5, 24 inches high, 8 00 Size 6, 30 inches high, 10 00



Gates Ajar, with Dove.

Size 7, 34 inches high, \$12 00 Size 8, 38 inches high, 14 00 Size 9, 46 inches high, 16 00

PILLOWS.

Any inscription may be used that does not have more than

ten letters in it.					
10-inch	\$3	00	18-inch	8	0ú
12-inch	4	00	20-inch	10	00
14-inch	5	00	24-inch	12	00
16-inch	7	00	27-inch	15	00
00 11			#10 00		

CROSSES, ANCHORS

9-inch	\$1 50	20-inch	\$ 8	00
10-inch	2 00	22-inch	10	00
12-inch	3 00	24-inch	12	00
14-inch	4 00	26-inch	14	00
16-inch	6 00	28-inch	16	00
18-inch	7 00	30-inch	18	00
on 4		@BO 00		

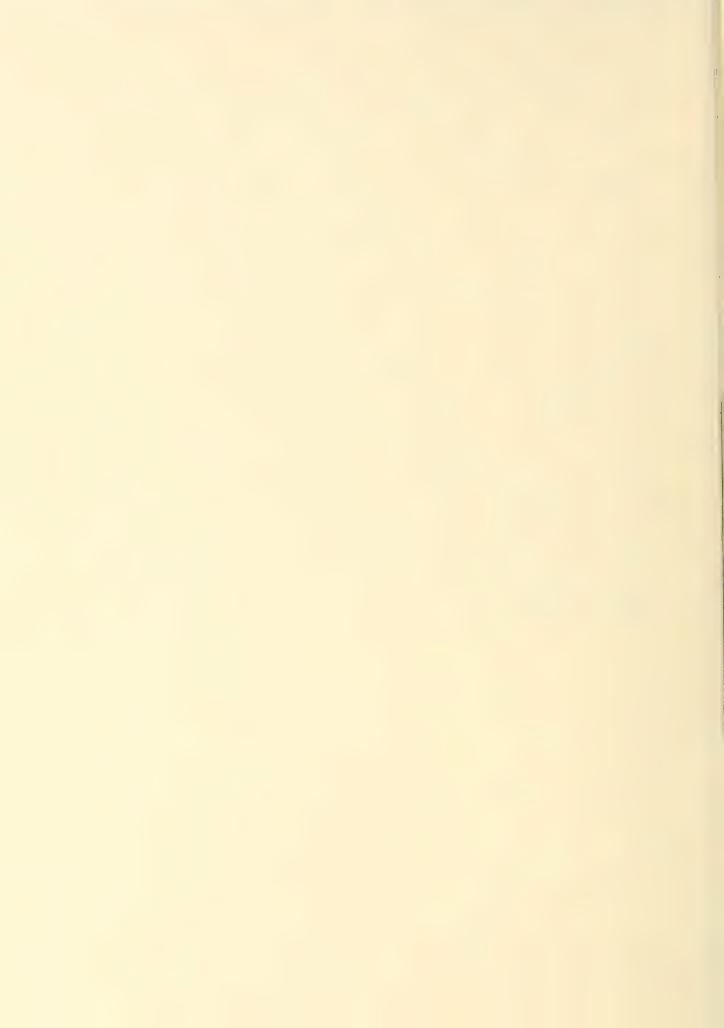
SAGO PALM OR CYCAS LEAVES.

Used as funeral designs with a bunch of white roses tied at the base of the stem with a bow of white ribbon. Very lasting and effective.

Three leaves, 46 inches long\$ 4	50
With bunch of roses and ribbon	00
Leaves 40 in. long, per pair, \$3 00; with roses and ribbon, \$5	
Leaves 36 in. long, per pair, 2 00; with roses and ribbon, 4	
Leaves 24 in. long, per pair, 1 50; with roses and ribbon, 2	
Leaves 20 in. long, per pair, 1 00; with roses and ribbon, 2	00



Wreaths.



From

C. Young & Sons' Co.

1406 OLIVE STREET,

ST. LOUIS, MO.

